

16 Ser.



How to get health

without


Explanation
of the

New way of working books

by -

C. A. Rutter, A.B. (Author)

London



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B O S T O N A T H E N A E U M.

H O W T O G E T B O O K S.

with an

E X P L A N A T I O N

of the

N E W W A Y O F M A K I N G B O O K S

- by -

C. A. CUMBER, A.B. (HARV.)

Librarian.

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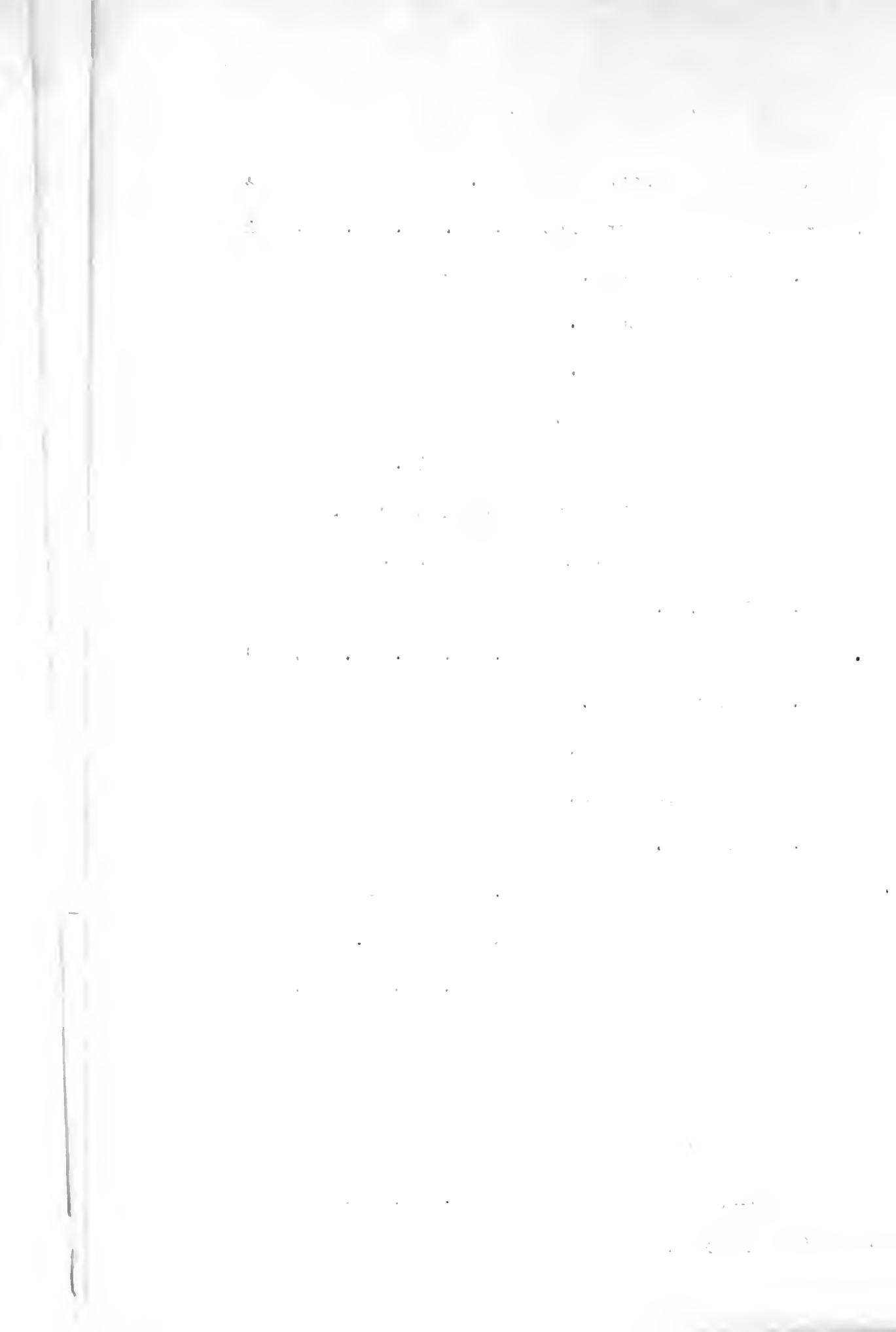
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HOW TO GET TO THE

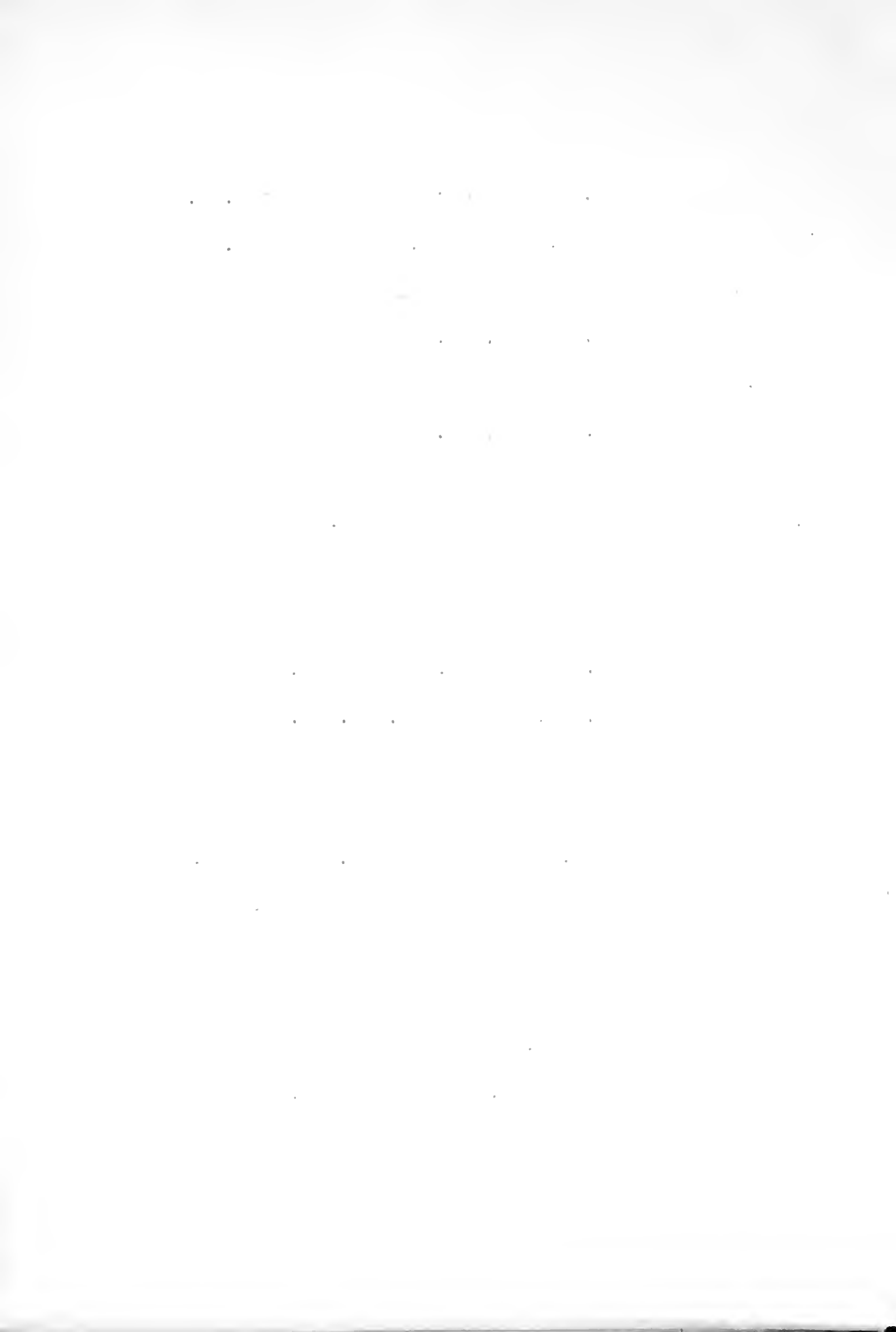
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| | (Marked in pencil.) | | |
| | New | | |
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| | Old books. | | |
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NEW SYSTEM OF MARKING BOOKS.

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HOW TO GET BOOKS.

A. When a particular book is wanted.

1. to get it through the attendants.

A. In the Delivery Room. For new books, and for fiction and English and French Drama, which are in the Delivery Room, ask the attendants at the desk. For other old books find the record of the book wanted in the catalogue at the Delivery Desk. (The method of entry is briefly explained on a leaf which follows the title-page of Part 1.) All books received since Jan. 1, 1872, must be looked for on the card supplement.

If the shelf-mark is given in pencil, copy that with the name of the author, the title of the book (briefly), and--if the work is in more than one volume--the number of the volume or volumes wanted, on one of the slips of paper which may be found at the Delivery Desk, and give it to an attendant, who will send it up in the order-box and deliver the book to you when it comes down.

If the class-mark is given in red ink copy it exactly,



BOSTON ATHENAEUM. HOW TO GET BOOKS.

adding the number of the volume wanted, but nothing more, and give the slip to the attendant.

B. In the main Library, on the second floor, the same course should be pursued. Any of the attendants will get books. Two copies of the printed catalogue with shelf-marks stand on a table near the Arch. All books received since Jan. 1, 1872, must be looked for on the card supplement.

2. To get it one's self.

A. In the Delivery Room the new books on the show tables are roughly classified by subjects. Of the old books English Fiction is on the floor, alphabetically arranged by authors; all other Fiction and English and French Drama are in the 1st gallery; also the Revue des Deux Mondes; in the 2d gallery are the most used English periodicals, arranged alphabetically.

B. In other parts of the Library the pencil marks in the catalogue belong to the old system of marking and indicate the alcove and shelf, e.g., A.16 means alcove A, shelf 16. In this system the books are not marked to their exact place on the shelf, so that after finding shelf A.16 it will be necessary to hunt through the books on it to find the particular one wanted.

The red ink marks in the catalogue belong to the new arrangement, and correspond to the division by subjects. The characters preceding the \cdot or $-$ or $+$ indicate the class. The characters following those marks are a substitute for the author's name and the title, and serve to keep the book in alphabetical order under the subject division. ¹ To find it, ascertain from the "Local index" (which is kept on the case of the card-supplement) ² in what part of the library the class stands. When you have reached that place the colored guide cards projecting from the shelves will show you where your particular subdivision is. If the mark separating the class and author characters was \cdot look for a red guide (which will be among the smaller books); if it was $-$ look for a green guide (among the octavos); if it was $+$ the guide will be yellow and the book a quarto; finally, the mark $/$ corresponds to folios, whose guide is also yellow. As the books in each section are divided into four classes according to their size, and as these signs are all that show in which of the four places a book is, it is as necessary to copy or remember them right as it is to know the class mark. Any mistake will result

| | | | | | |
|---|------|-------------|-------|--------------|--------|
| 1 | E/g. | Class mark. | Size. | Author mark. | Title. |
| | | 8 F | | 1 24 | A |

2
For description, see p.



BOSTON ATHENAEUM. HOW TO GET BOOKS.

the finding of the book. It is of no use to look for a -- book among the volumes. When possible the large books are put immediately under the smaller books of the same subject-division. The shelves will not always allow this, and the folios or quartos of a class may be sometimes found a little before or a little after the other books of the class, but never far off.

When the proper section is reached, the book wanted will be found in that part of the section in which its author's name falls alphabetically, Abbot, for instance, at the beginning, Mason in the middle, Weston near the end. The characters after the size-mark show its exact position; Hunt's England, for instance, besides the class mark GN has the author mark H88, and would come after a history by Hubbard, whose author-mark is H86. (For more details, see pp. 21-24.)

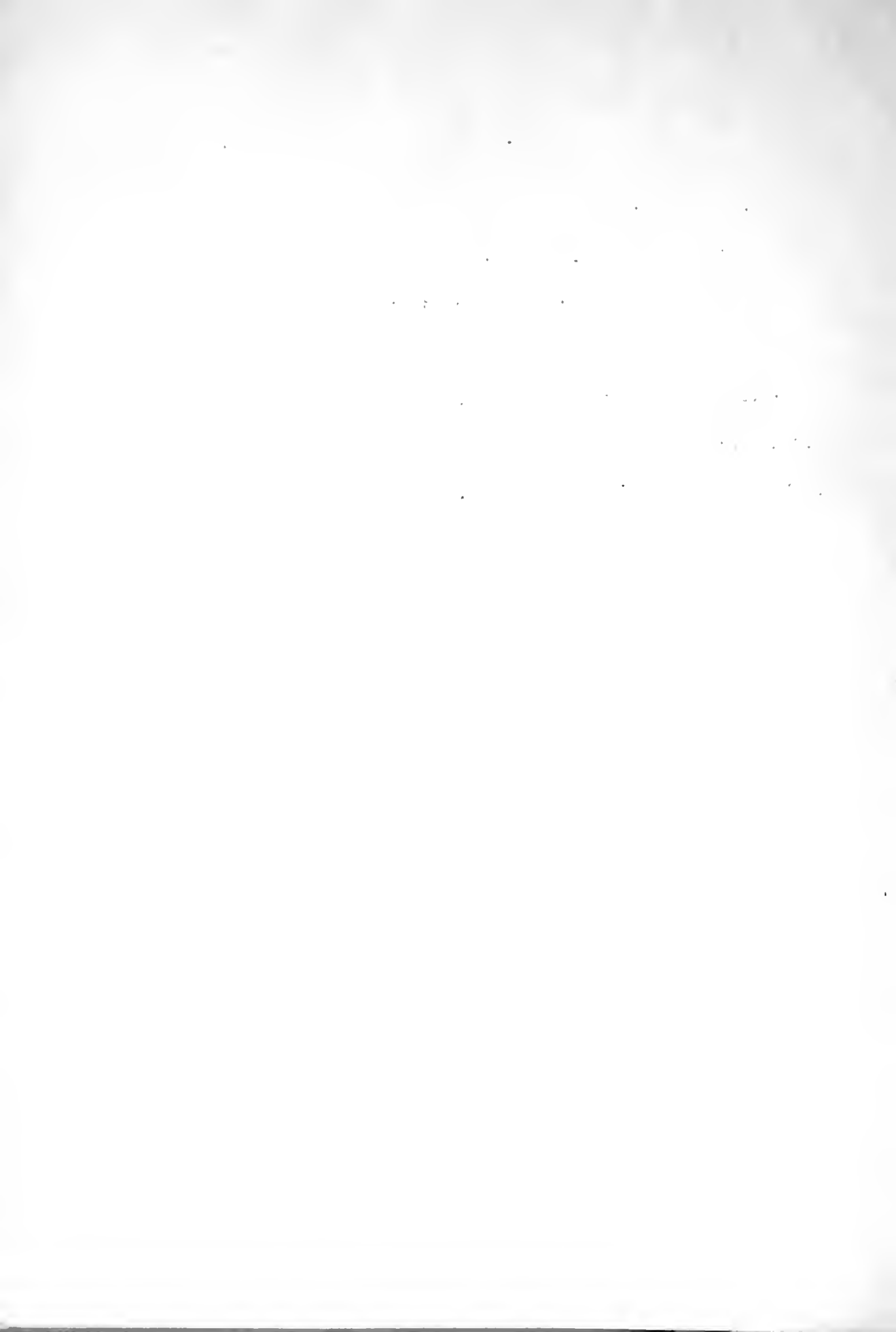
B. TO FIND THE BOOKS ON ANY SUBJECT.

The sole object of the subject-arrangement of books on the shelf is to enable inquirers to find readily what the Library contains on a given topic. To save them the trouble of hunting through a needlessly large number of books the subdivision is made as minute as circumstances will allow. Any

BOSTON ACADEMY.

HOW TO GET BOOKS.

difficulties which the inquirer might have from not knowing what section of the classification contains the matter he is in search of will be in large part removed by an alphabetical subject-index now in preparation, which will show at once the class-mark of any subject, and, in combination with the Local index, will guide the inquirer directly to the spot where books on his topic are placed.



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

EXPLANATION OF THE NEW SYSTEM
OF MARKING BOOKS.

As some persons have shown a desire to know more about the new way of numbering than was strictly necessary for getting the books, I have prepared a brief explanation of the most prominent points, in order to answer at once many questions; but it is not necessary to remember or even to understand this explanation in order to use the library.

REASONS FOR MAKING THE CHANGE.

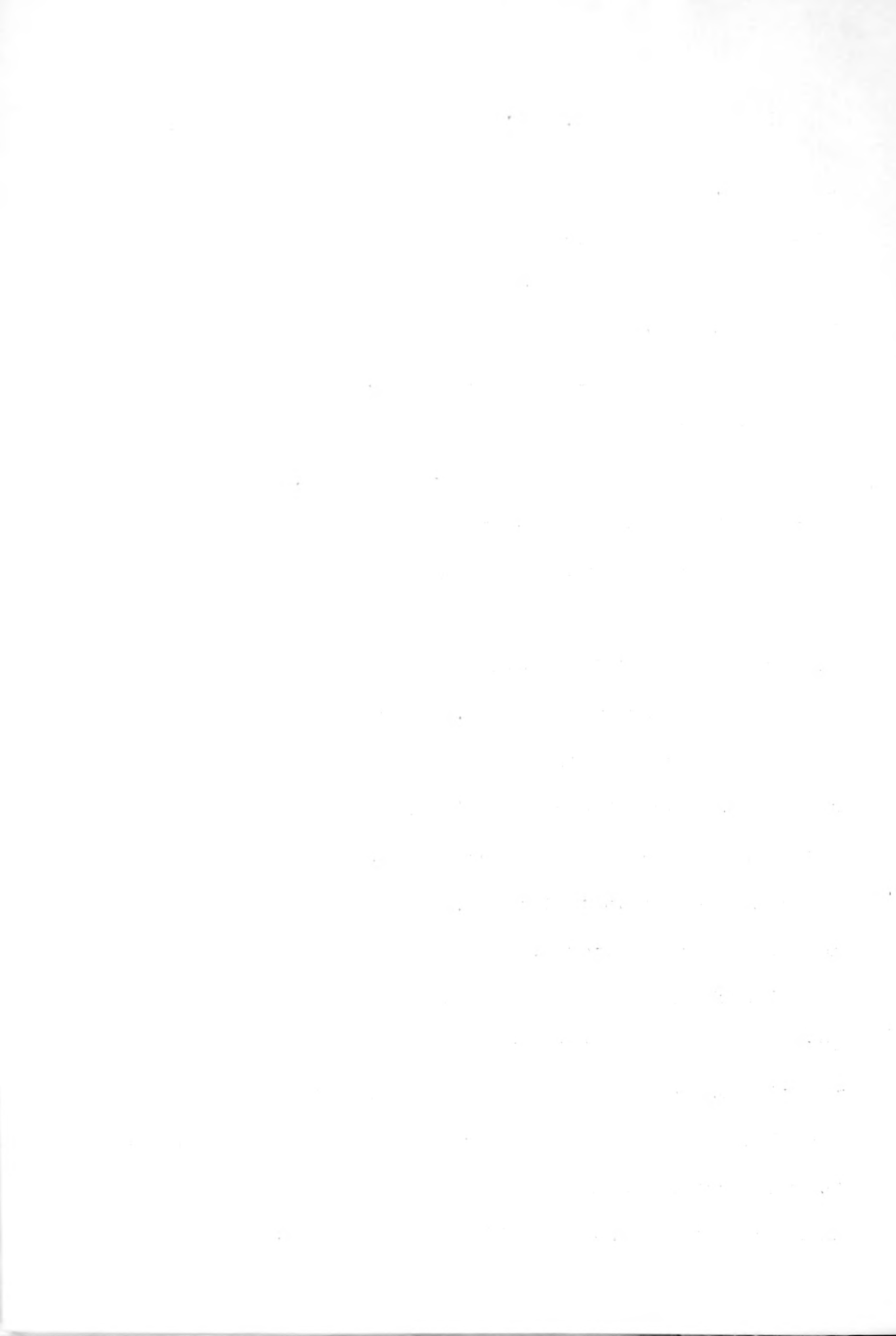
The greater part of the shelves having become inconveniently full, some of them bearing double and some triple rows of books, and a new room having been shelved with a capacity for 50,000 volumes, it became necessary to rearrange the whole library. That implies putting new place marks on the catalogues, a work which, as it requires the greatest care to avoid errors (for a book mismarked is practically a book lost), would certainly take a long time and be expensive. And yet there is not the consolation of feeling that what is done is to be of permanent value. Our past experience shows that it would all have to be done over again within a dozen years, when, with a larger library, the task would be still more



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

extensive. It is therefore plainly expedient to abandon the antiquated system which makes this decennial change of shelf marks necessary, and to adopt a method which will allow the books to be moved hereafter, whenever necessary, without any change of the marks on the catalogues. This can be effected by making the book-numbers indicate not a given place and shelf, but a given class and sub-class, and, if necessary, sub-sub-class; so that a book-number once correctly assigned will remain unchanged forever, although the place of the book be changed a hundred times; and, consequently, the cost and loss of time and liability to mistakes inherent in the other plan, will be done away with at once. For instance, it is plain that a History of England should always have the class-number assigned to English histories (3E), no matter in what part of the building that class may be placed. And any number of new works may come into that class, yet its subject-number or letter will be unaltered.

The old method may be compared to the line in the directory which states that a man lives at 129 Grace Street; the method proposed may be compared to the army register, which says that he is captain of Company C, 5th Regiment, N.Y. Let the regiment be marked all over the country, yet the soldier is easily found by his position in it. If he



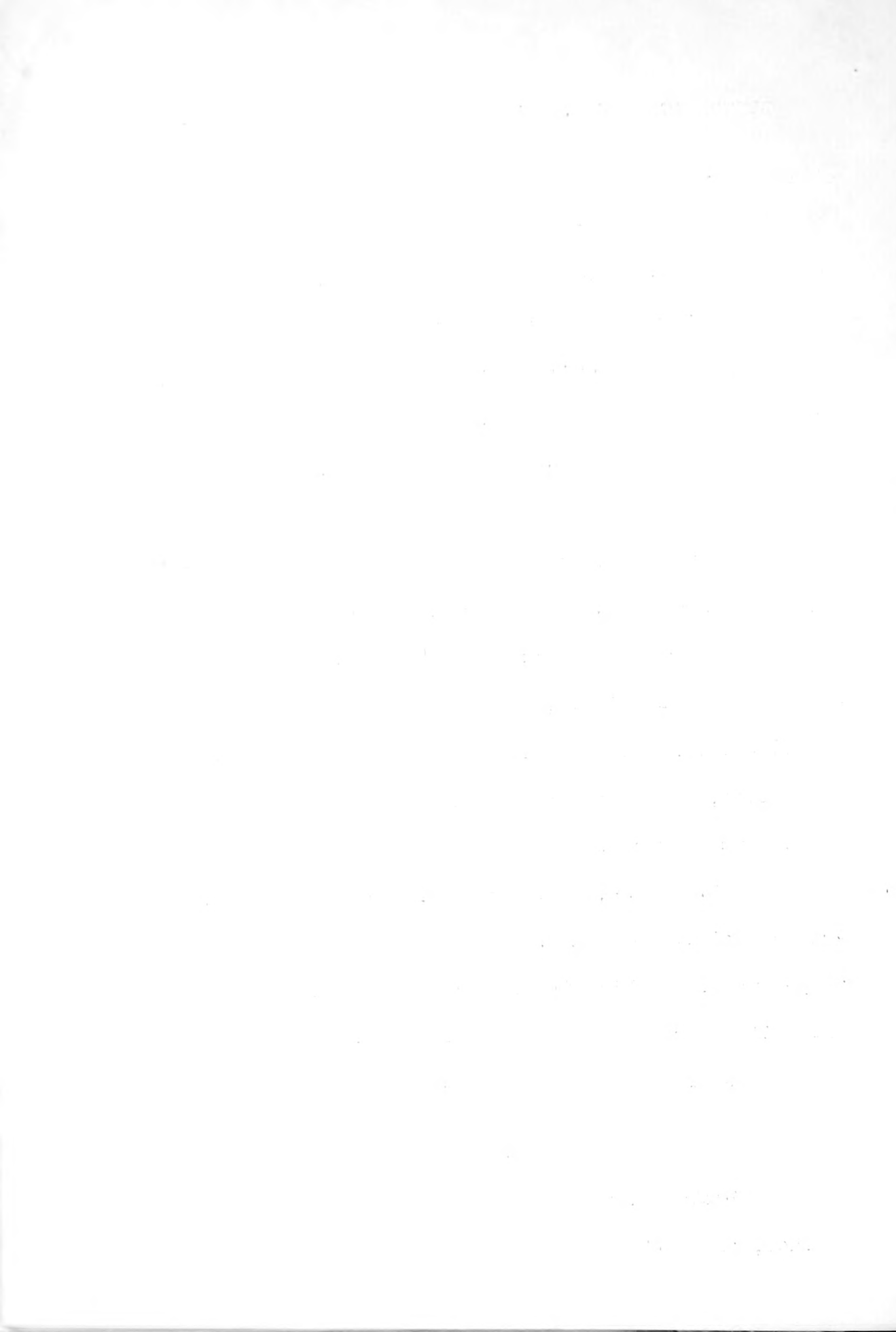
BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

citizen moves to a new street, a new directory is needed, but the army register does not have to be altered whenever the regiment is quartered in a different town. Similarly, books may be found by their position in a certain class, though the class itself be transferred from one alcove to another, or from one building to another.

A second improvement was much needed. In the old system books are marked merely to alcove and shelf, an insufficient practice, to be found in hardly any other library of importance in the country. When one had reached the right shelf, one was far from having found one's book. It was still necessary to hunt it up, by its title, among the often badly lettered volumes, on the often ill-lighted shelf. In the new system, every book has a definite place in its section, and the mark which determines that place is legibly stamped on the back. Thus, as in other American libraries, every volume has its own mark, shared with no other volume, its proper name, by which it is absolutely identified, and by which it can be quickly and safely described in any of the operations of library management.

CLASSES.

The books are to be arranged in classes; each class being divided, and each division subdivided, as much as may be found



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

convenient. The first nine classes are designated by the figures 1 to 9, and the remaining classes by the letters A to Z (omitting O), stamped in gold-leaf upon the lower part of the backs of the books. The divisions of each class are noted in a similar way by adding to the class mark a figure, or, when the nine figures are exhausted, a letter. Thus the divisions of the class 9 are 91, 92, 93, 94, 95, 96, 97, 98, 99, 9A, 9B, 9C, and so on to 9X, 9Y, 9Z; after which comes the next class, A, with its divisions A1, A2, etc. To V (Literature), has various divisions, as VE (the literature of England), VF (the literature of France), VG (the literature of Germany), VH (the literature of Holland), and so on. If the subdivision is carried farther in the division English literature, the general works (VE) come first, and are followed by various subdivisions indicated by adding a third letter, as VEA, English wit and humor, VED, English drama, VEF, English fiction, VEP, English poetry. French or any other literature would be similarly divided.

The classes at present proposed are the following :-

- 0 General works. (General Registers, Encyclopedias, Periodicals, Societies, and Polygraphs.)



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

Philosophical sciences.

1. Philosophy (Mental and Moral).
2. Religion (Natural); Mythology; Religions.
3. Theology (Christian).

Historical sciences.

4. Ecclesiastical history.
5. Biography; General works, and Eastern Hemisphere.
6. " " Western Hemisphere.
7. History (General); Chronology, Antiquities, etc.
8. " " Eastern Hemisphere.
9. " " Western Hemisphere.
- A Geography: General works, and Eastern Hemisphere.
- B " " Western Hemisphere.

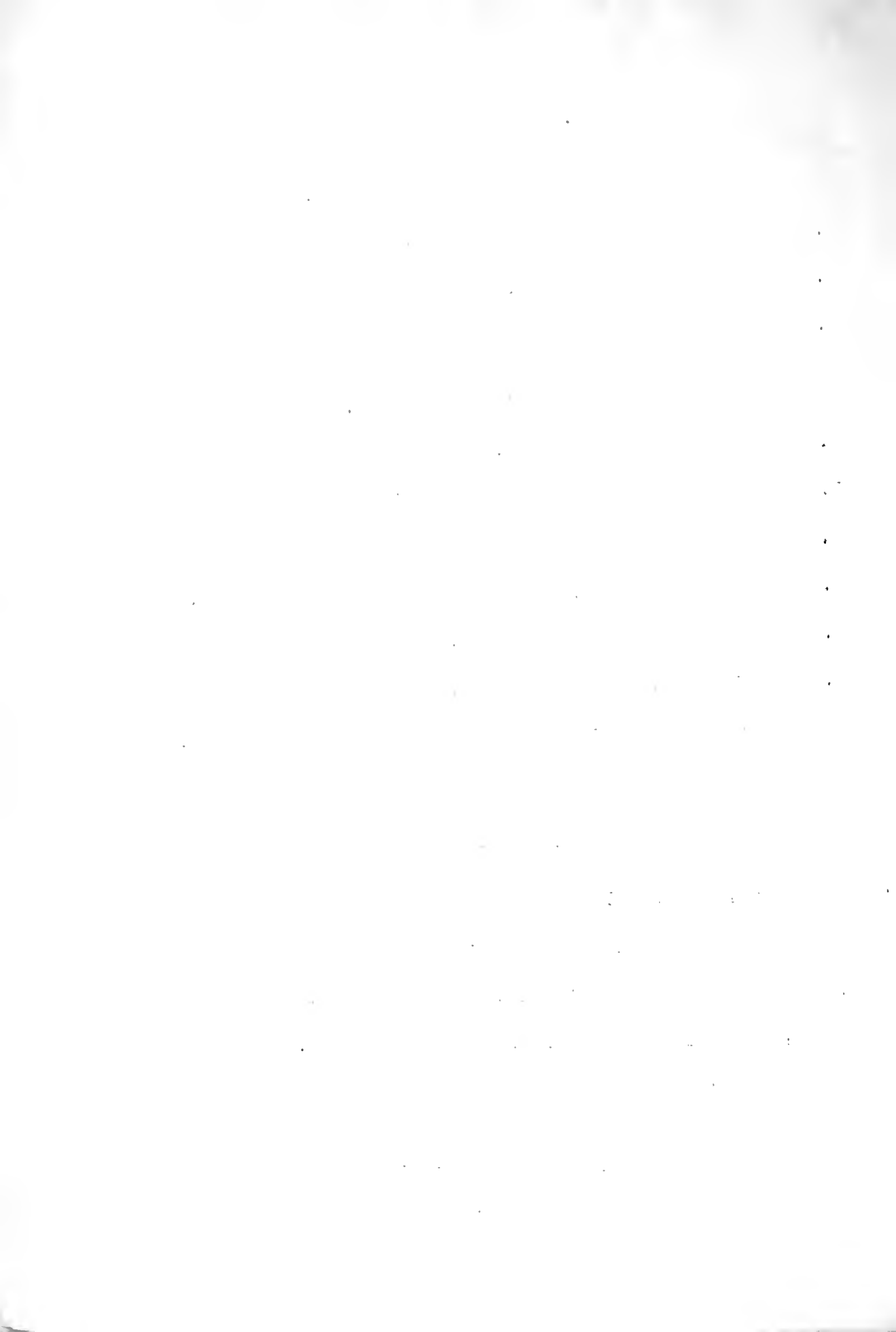
Social sciences.

- C Statistics; Political economy; Commerce.
- D Sociology (General); Poor; Public morality; Education.
- E Government and Politics, Law (General).
- F Law and Legislation, Eastern Hemisphere.
- G " " Western Hemisphere.

Natural sciences.

(Matter.)

- H Natural sciences in general; Mathematics; Mechanics;



BOSTON ATHLETIC. NEW SYSTEM OF MAPPI G BOOKS.

Physics (electricity, Heat, Light, Sound, Pneumatics, Hydraulics); Chemistry; Astronomy.

I Physical geography; Geology, including Mineralogy.

(Life.)

I Biology; Microscopy.

J Paleontology (general); Natural history (i.e., Botany and Zoology together); Botany.

J,K,L Zoology.

L comparative anatomy and physiology; Anthropology and Ethnology.

Arts.

(Useful arts.)

M Medicine.

N Arts in general; Extractive arts (mining, Agriculture; Animaliculture); Chemical arts and Domestic art.

P constructive arts (Building and Engineering), and Mechanical arts.

Q Fabricative arts (Manufactures, Handicrafts); Commercial arts.

R combative (Military and Naval) and Preservative arts; Ship-building or Navigation; Aeronautics.

S Recreative arts (Sports and Games).



BOSTON ATHENAEUM. NEW SYSTEM OF MARITIME BOOKS.

(Fine arts.)

T Music; Theatre.

U Art.

Literature and Language.

V Literature: General works, and Eastern Hemisphere.

W " " Western Hemisphere.

X Book-arts: Authorship, Writing, Printing, Book trade,
Libraries, Bibliography, and Reading (its selection).

Y Language: General works, and Eastern Hemisphere.

" " Western Hemisphere.

It will be noticed that in all cases a pair of numbers or of letters are assigned to a single class. The reason is that these are classes which require geographical subdivision, and the first number or letter is to be used for the Eastern Hemisphere, the second for the Western Hemisphere and Oceania. Thus, 8 means the History of the Eastern Continent, 81 the history of a division of it,--England; 9 is the History of America, and 65 the history of one division of it,--the United States. The letters assigned to the different countries are given in the following lists:-



BOSTON ATHLETIC UNION. NEW SYSTEM OF MARSHALLING.

1
First list, to be used with letters A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.
Second list, to be used with letters A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

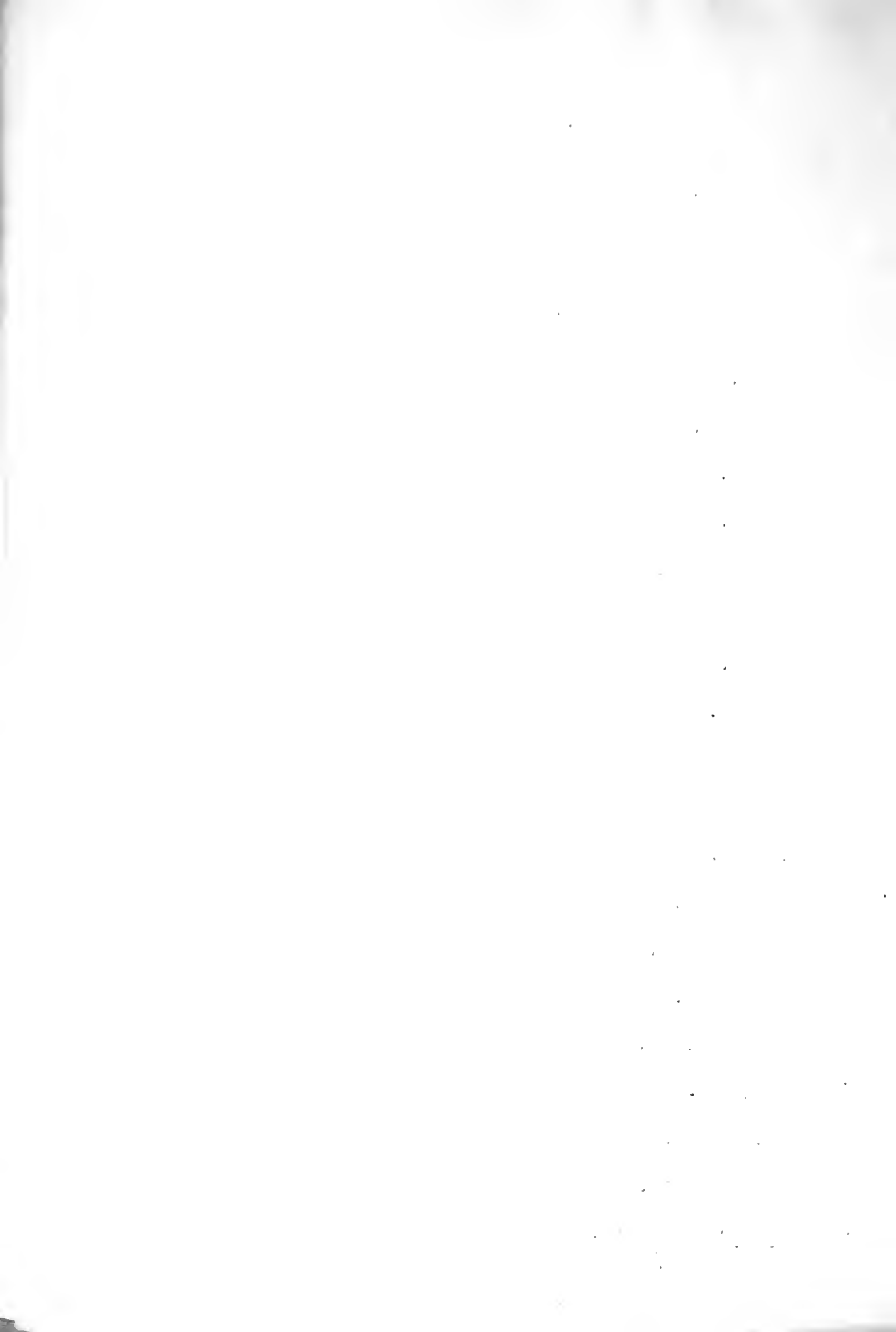
EASTERN HEMISPHERE.

WESTERN HEMISPHERE, etc.

- 1 ASIA.
- 1R Siberia.
- 2 Japan.
- 3 China.
- 4 Indo-China.
- 5 India.
- 6 Persia.
- 7 Arabia.
- 8 Palestine.
- 9T Dead Sea.
- 10U Levant.
- 11V Phoenicia.
- 12W Syria.
- 13X Armenia.
- 14Y Black Sea.
- 15Z Transcaucasia.

- 1 ARCTIC REGION.
- 2 AFRICA.
- 3 North America.
- 4 British America and Greenland.
- 5 United States.
- 6-8 Separate states (a complete list not fully settled).

¹There are objections to the order in this list, but I have tried many other arrangements and found objections to each. The one here adopted seems to me on the whole a little better.



BOSTON ATHENAEUM. NEW SYSTEM OF MANTEL COAT.

S Asia Minor.

A EUROPE.

AX Northern Europe.

(For works including Finnish and
Lappish, Slavic, Scandinavian,
and Teutonic nations.)

AZ Slavic races.

E Russia.

(Including general works on the
Russian Empire in Europe and
Asia.)

C Scandinavia.

(Including works relating to
Scandinavian and Teutonic
nations together.)

CS Sweden.

CV Denmark.

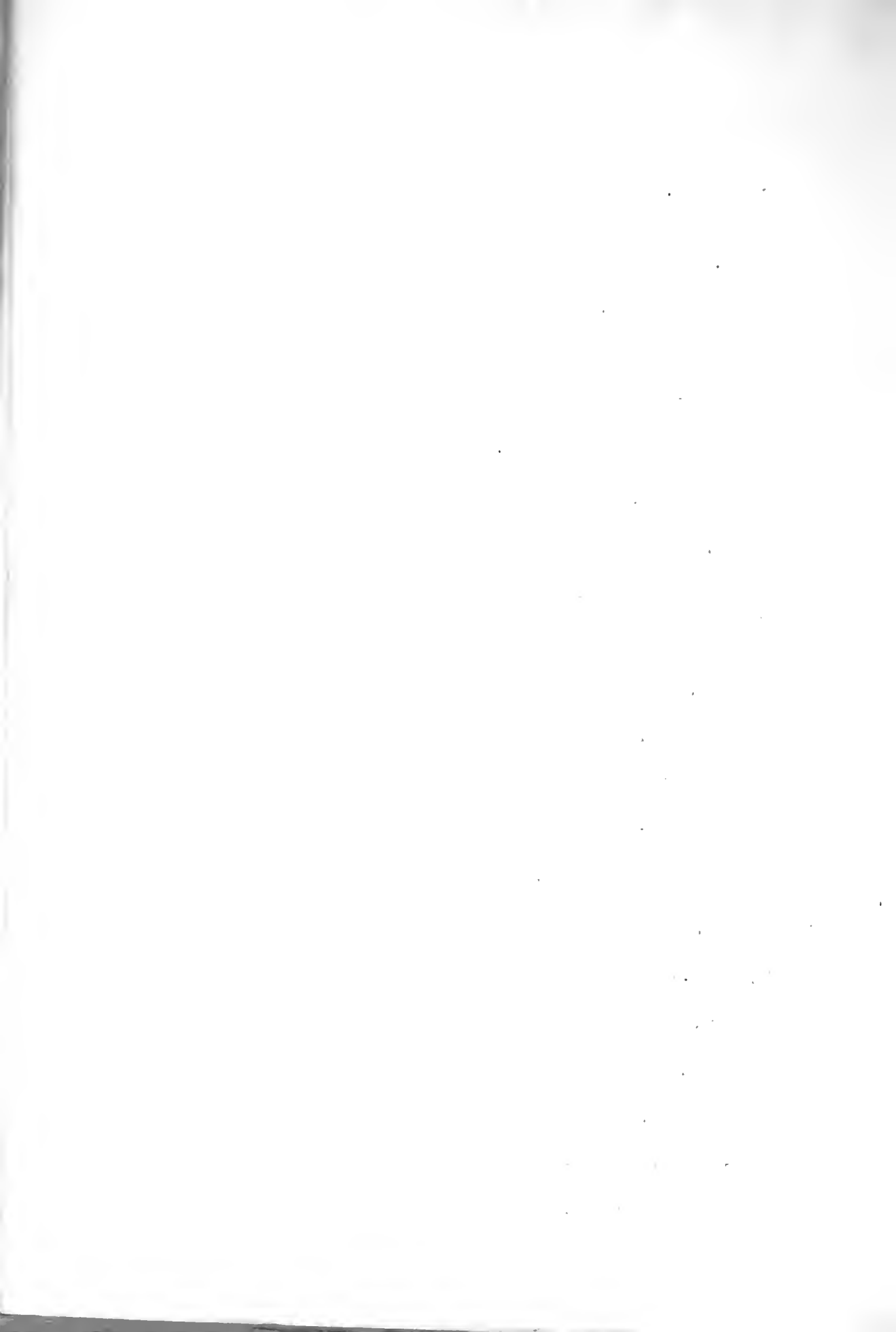
CW Norway.

CY Iceland.

CX Fennoscandia.

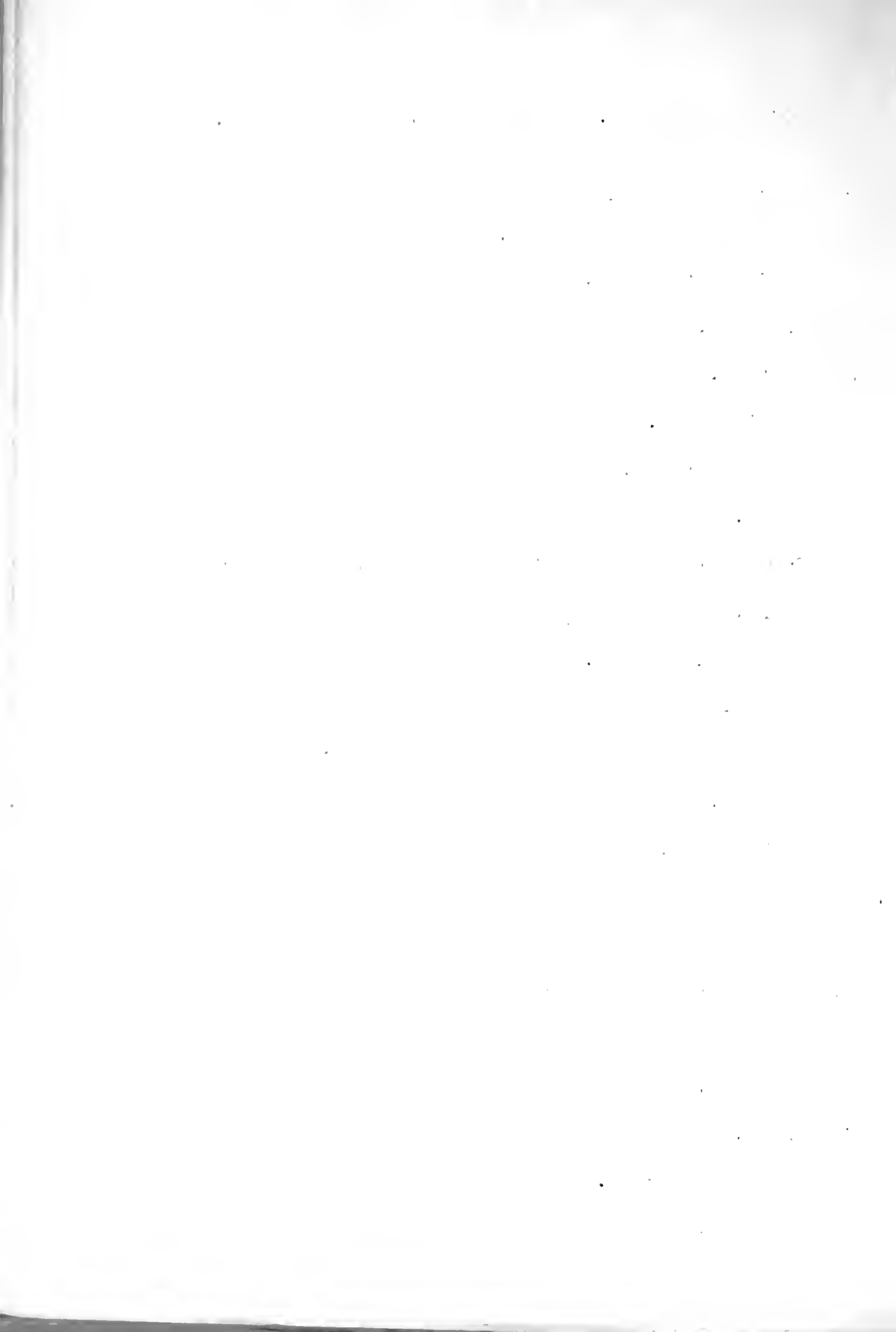
CZ Faroe Islands.

D British Empire (in Geography). D Mexico.



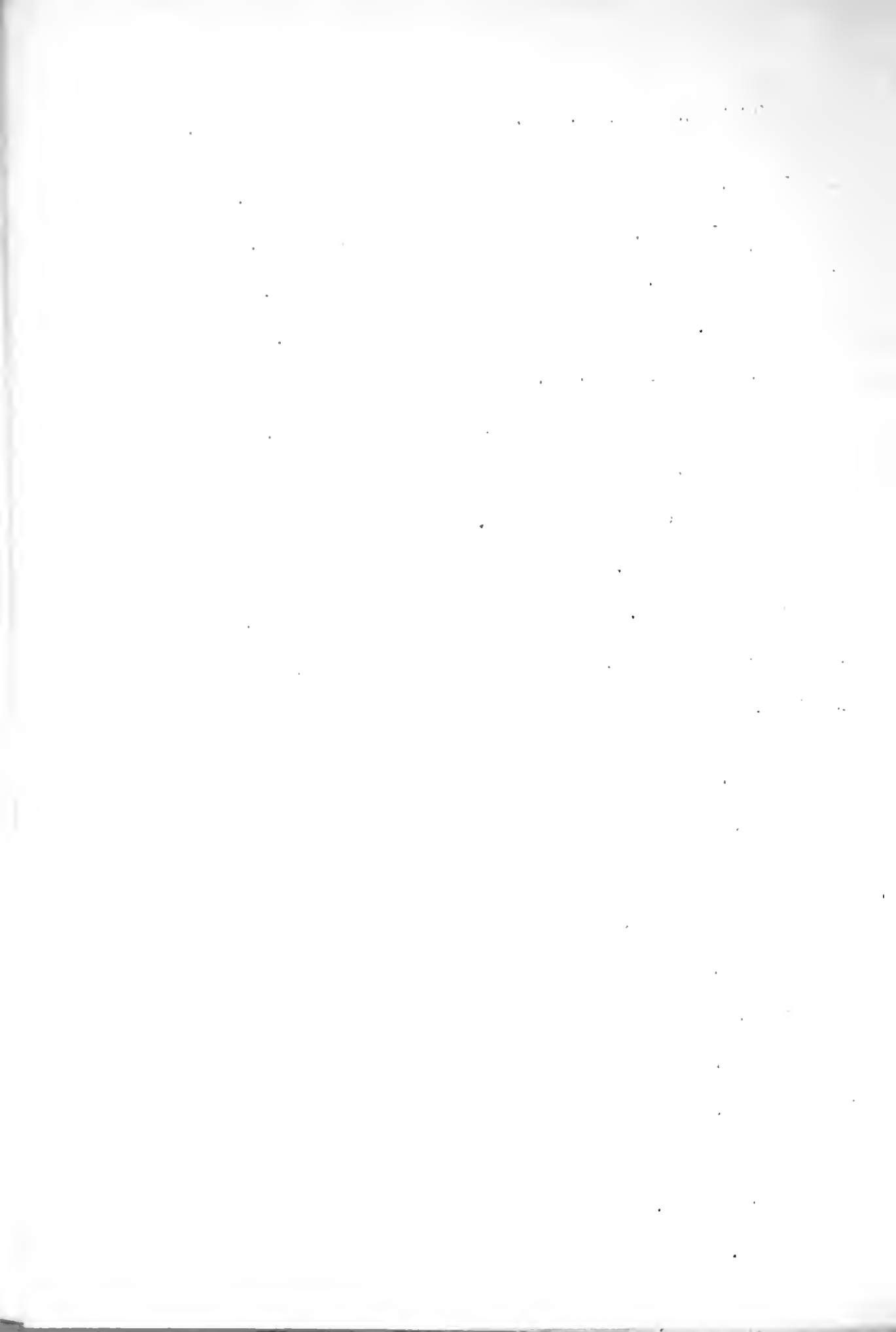
BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

- D Keltic races (in History, Language, and Literature).
- DR Scottish Isles.
- DS Scotland.
- DU Ireland.
- DT Highlands.
- DV Isle of Man.
- DW Wales.
- E England (in Geography), E Spanish America.
British Empire (in History and Biography).
- F France. I Ferradas, and West Indies.
- G Germany. G South America.
- H Netherlands. H Guiana.
- I Northern Provinces, and Kingdom of Holland.
- J Southern Provinces, and Kingdom of Belgium.
- K Flanders.
- L Spain.
- M Basque provinces.
- N Portugal.



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

| | | | |
|----|--------------------------------------|---|---------------------------------------|
| I | Italy. | I | Venezuela. |
| J | Roman Empire. | J | Colombia. |
| K | Switzerland. | K | Ecuador. |
| L | Austria. | L | Brazil. |
| M | South Eastern Europe. | M | Paraguay. |
| N | Turkey in Europe, Turkish Empire. | N | Uruguay. |
| O | Byzantine <u>or</u> Greek Empire. | O | Bolivia. |
| P | Ancient Greece. | P | Argentine Republic. |
| Q | Modern Greece. | Q | Patagonia. |
| R | Southern Europe. | R | Chili. |
| RS | Mediterranean Sea. | | |
| S | AFRICA. | S | Isle. |
| T | Egypt. | T | OCEANIA, Polynesia, Pacific Ocean. |
| U | Barbary States. | U | Sandwich Islands. |
| UR | Tripoli. | | |
| UU | Tunis. | | |
| UW | Algeria. | | |
| UX | Morocco. | | |
| UY | Madeira | | |
| UZ | Canary Isles. | | |
| V | Sahara. | V | New Guinea. |



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

| | | | |
|---|--------------------------------------|---|--------------------|
| W | Equatorial and South Central Africa. | W | Australia. |
| X | South Africa. | X | Tasmania. |
| Y | Madagascar. | Y | New Zealand. |
| | | Z | ANTARCTIC REGIONS. |

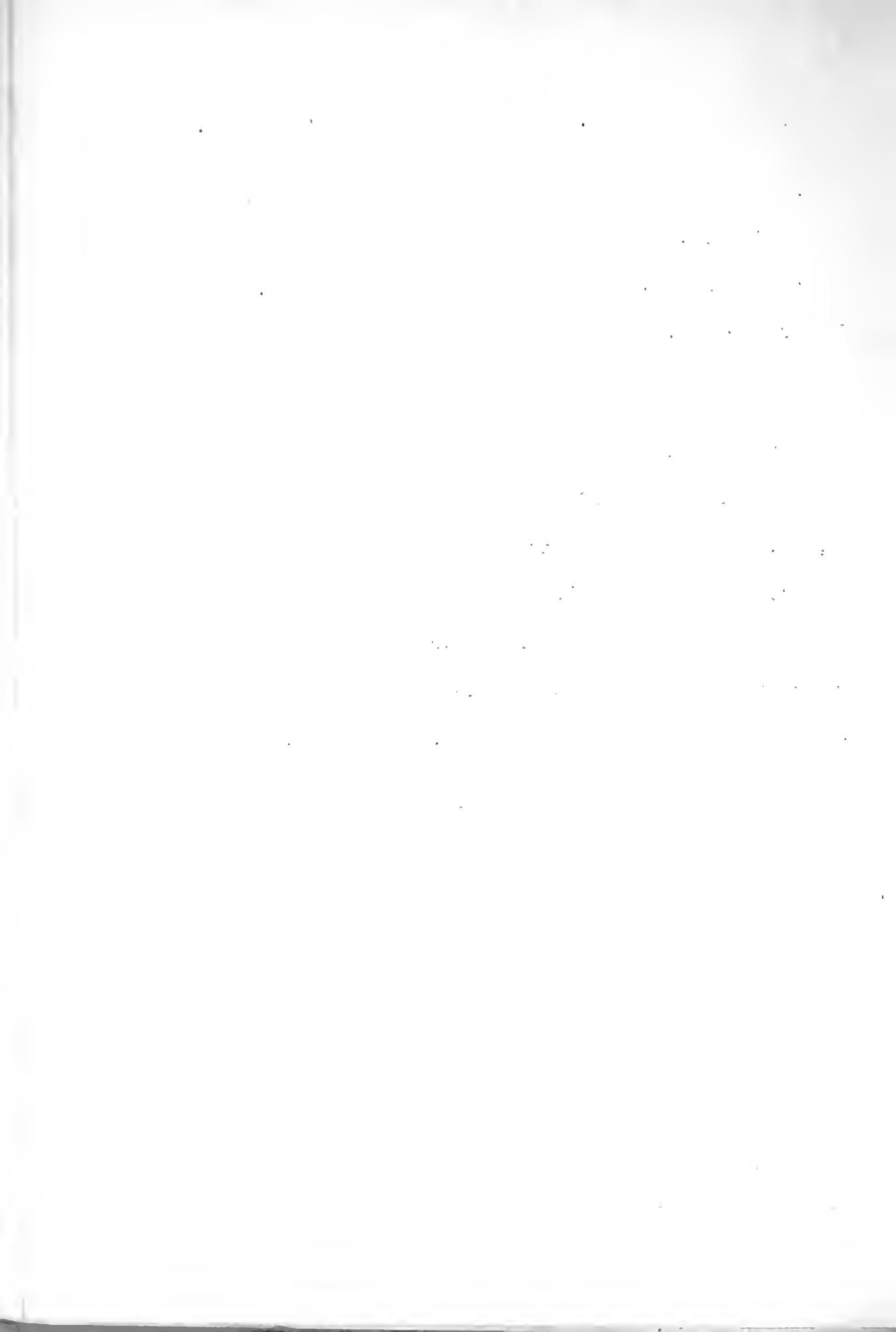
These lists are used to divide geographically the six main classes specified above: Biography (G, S), History (H, O), Geography and Travels (A, B), Law (F, J), Literature (V, W), Language (Y, Z).

The character appropriated to any country in the Eastern Hemisphere is used in combination with the first character of the several pairs, namely, with S, O, A, F, V, and Y, so that

GS is English biography; OS is French biography;
 OH is English history; OS is French history;
 AS is English geography; AF is French geography;
 FS is English law; OF is French law;
 VS is English literature; VF is French literature;
 YS is English language; YF is French language;

and so on for other countries, as SG, SH, SI, SJ, etc.

Similarly in the Western Hemisphere using the second character of the pair, we have



BOSTON ATHENÆUM. NEW SYSTEM OF MARKING BOOKS.

9E History of Spanish America,

FG Travels in South America,

G4 Canadian law,

ZT Languages of Polynesia,

or, to compare the two lists:-

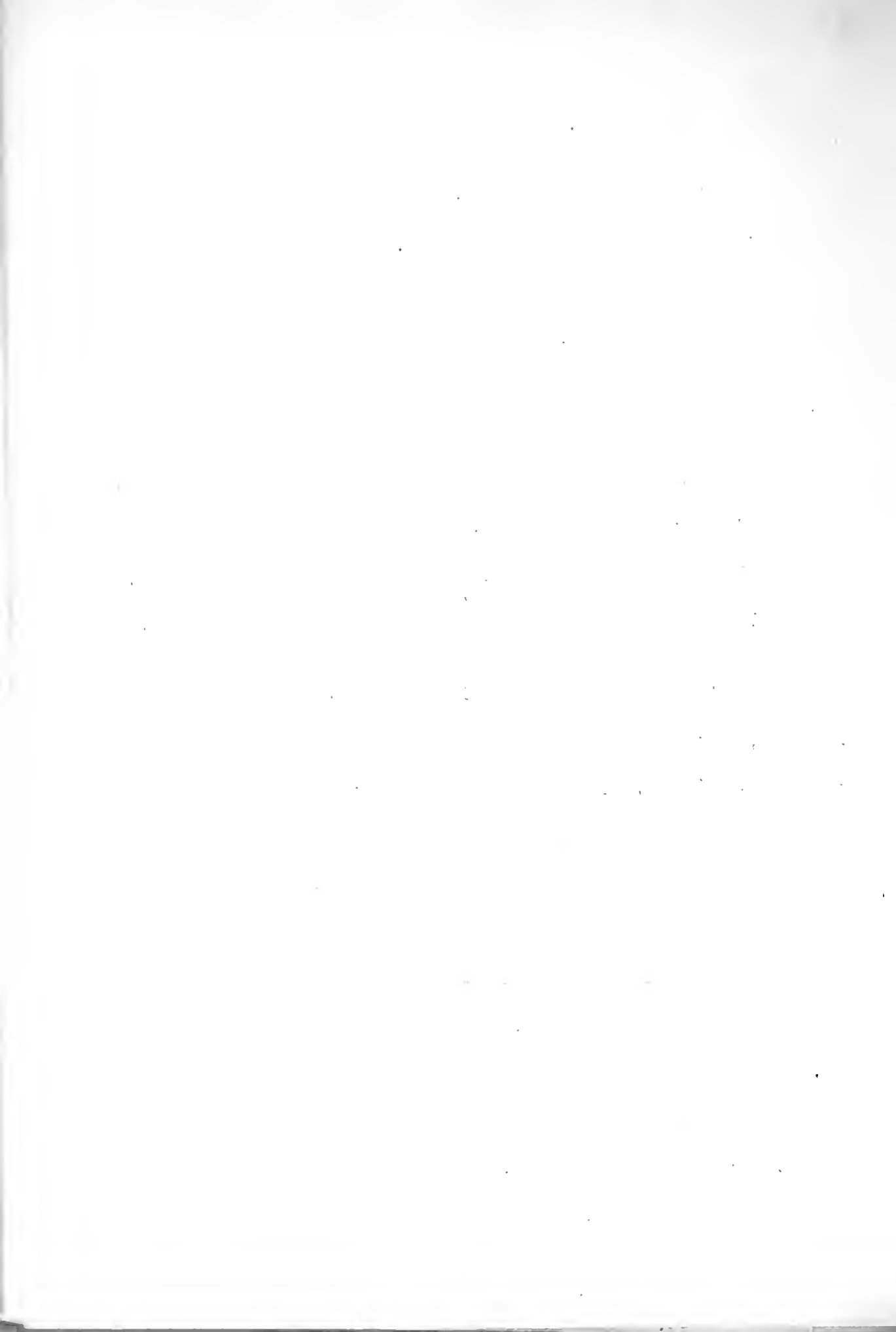
55 Biography of India. 15 Biography of the U. S.

8L History of Austria. 9I History of Brazil.

AW Travels in Central Africa. 17 Travels in Australia.

YD Celtic languages. 2D Languages of Mexico.

It will be seen that the letter E alone does not mean England, but the combination of E with the first of a pair of characters (as E, of 5 and 6; 2, of 8 and 9; A, of A and B, and so on) means English Biography or English history, or something else English, as the case may be. Thus, the combination of 5 with the first of a pair is India, with the second of the pair is United States; the union of E with the first of a pair is England, with the second is Spanish America. This arrangement was necessary because thirty-five characters were not enough to mark important countries of the world. Seventy characters, however, which this pairing process gives, do fairly well, although a few countries of



BOSTON ATHENAUM. NEW SYSTEM OF MARKING BOOKS.

note have to be designated by two characters, as Scotland by DS (as Scotch biography, SDS; Scottish history, SSS; travels in Scotland, ADS; Scotch poetry, VDSP); Sweden, CS; Denmark, CV; Ireland, DU; Wales, DW.

These lists of countries can be used not only with the six pairs enumerated above, but wherever geographical division is desired, as, for example, with the pairs

X4, X5 Catalogues of manuscripts.

X6, X7 publishers and booksellers' catalogues.

X8, X9 History and catalogues of private libraries.

X0, X1 History of public libraries.

X2, X3 Catalogues of public libraries.

(E.g., X2E Catal. of Eng. libraries, X2S

Catalogues of libraries in the United States).

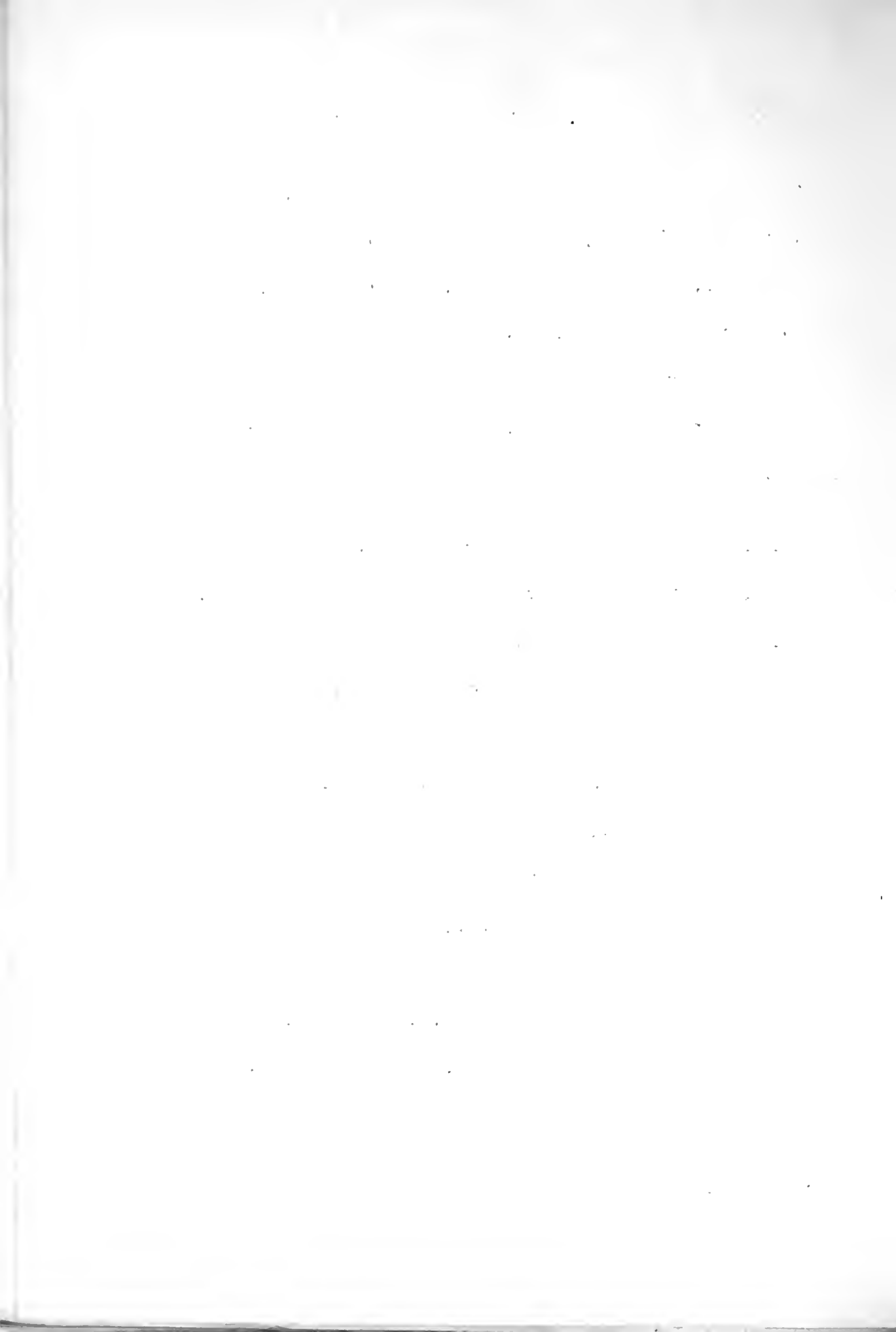
X4, X5 Bibliography (e.g., X4E Bibliography of England,

X4S Bibliography of the U. S.).

X6, X7 Literary history (e.g., X6E Lit. hist. of Eng-

land, X6S Lit. hist. of the U. S.).

That this correspondence of marks will afford great assistance to the memory is obvious. It is believed that the device has never before been applied



BOSTON ATHENAEUM. NEW SYSTEM OF MARLIN'S BOOKS.

in the notation of a classified library. No one, perhaps, can remember it all; it cannot be learned, even in part, very quickly; but those who use the library much will find that they become familiar in time unconsciously with all that they have much occasion to use.

SIZES.

As it would waste much room to fill up shelves tall enough for folios with duodecimos or even with octaves, the books in each class are divided into four sizes, indicated by the sign placed immediately after the class mark. Thus—

H3 * is a 12°, or less than 20 cm. (7.9 in.) high.

H3 - is an 8°, or between 20 and 25 cm. (7.9 and 9.8 in.) high.

H3 + is a 4°, or between 25 and 30 cm. (9.8 and 11.8 in.) high.

H3 / is a folio, or over 30 cm. (11.8 in.) high.

So far as is possible the larger books are kept underneath the smaller books belonging to the same class; so that there are four parallel sets of books running through the alcoves, one under another; thus, taking for example, the three successive classes A, B, and C:—



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

| | <u>Class A.</u> | <u>Class B.</u> | <u>Class C.</u> |
|------------------------|-----------------|-----------------|-----------------|
| <u>Upper shelves,</u> | Duodecimo. | Duodecimo. | Duodecimo. |
| <u>Middle shelves,</u> | Octavo. | Octavo. | Octavo. |
| <u>Low shelves,</u> | Quarto. | Quarto. | Quarto. |
| <u>Lowest shelves,</u> | Folio. | Folio. | Folio. |

The shelf guides of the duodecimos are red, those of the octaves green, those of the quartos and folios yellow.

AUTHORS.

When the books are sufficiently divided according to their subjects, and then according to their sizes, they are placed in the alphabetical order of their authors' names,—an arrangement which makes it very easy to find any work as soon as one knows to what subdivision it belongs.¹ To keep them in this order they receive a numbering (called the author-mark) immediately after the subject-mark, e.g., "Quizer's Histoire de France" is lettered

class mark. size mark. Author mark.

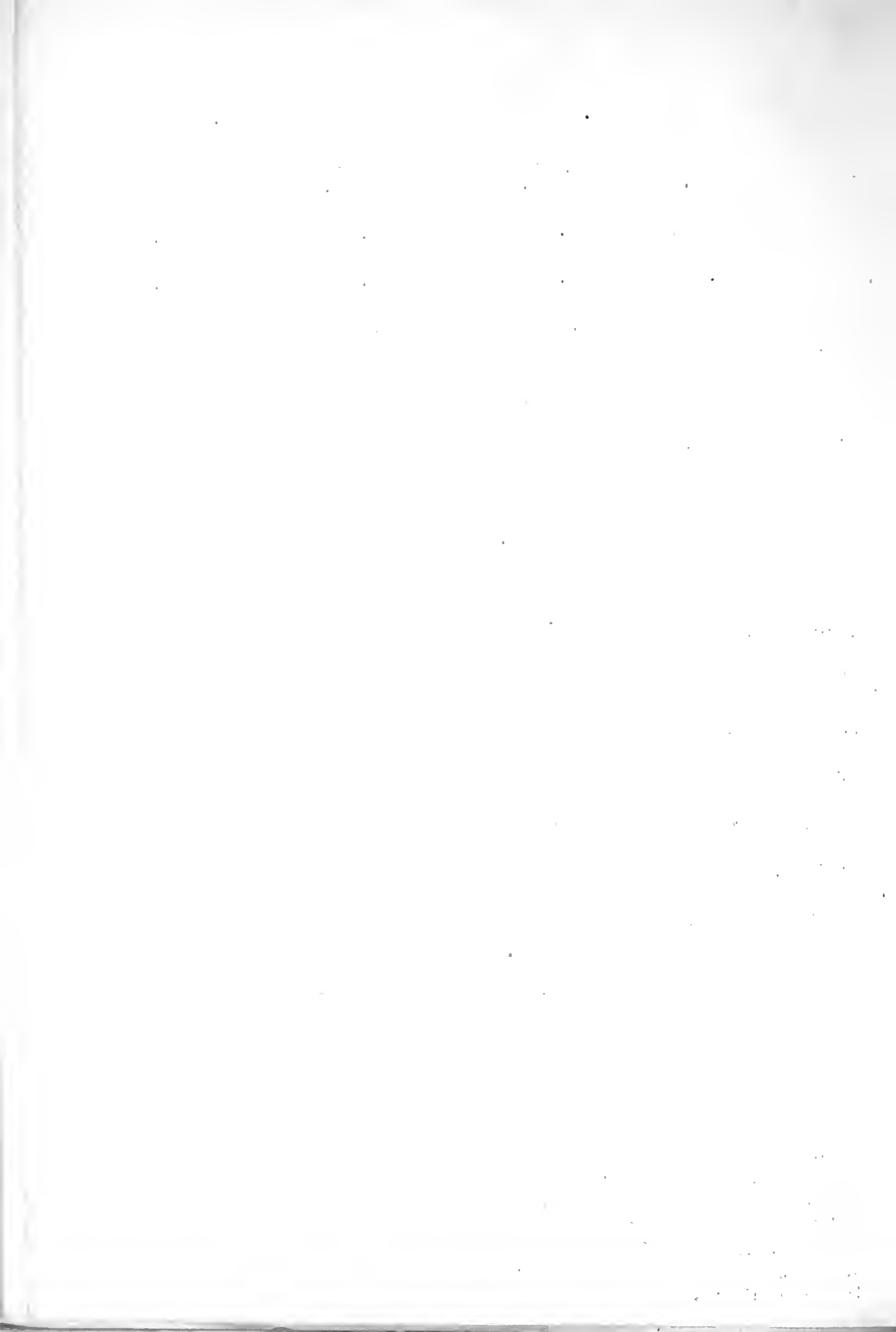
64

714

This author-mark is composed of the initials² of the

¹The following explanation is necessarily difficult of comprehension and need not be read by any person who merely desires to find the books.

²If the name begins with a vowel or with S, the letters are used (as Ac, En, It, Og, Sl, Un), because this is found in these cases to require fewer characters than the use of the initial alone.



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

author's family name followed by figures assigned according to a table which is so constructed that the names in which G is followed by one of the first letters in the alphabet have the first numbers and those in which it is followed by later letters have later numbers, e.g.

| | |
|---------------|-------------|
| Gardiner, G10 | Garry, 65 |
| Gilman, 64a | Glover, 641 |
| Gore, 666 | Graber, 675 |
| Grote, 629 | Guizot, 644 |

If the books are arranged in the order of these numbers of course they will be in alphabetical order.

The table is made to this val: All the names in G, from Gaa to Gyz, are divided into nine parts. Any one falling within the first part (which runs from G to Gaa) is numbered G1, any one falling within the second part (Gas to Gee) is numbered G2, and so on. As there may often be several names falling within each part, provision is made to distinguish them by adding another figure. Just as the whole of the names beginning with G are divided into nine parts, so the names in the first part (G to Gaa) are again subdivided into nine parts, the first (G to Gaa) numbered 1, the second (Gaf to Gak) numbered 2, and so on.



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This gives us the following table:--

Names beginning with any combination between

G and Gao, inclusive, are numbered 611

Names beginning with any combination between

Gaf and Gak, inclusive, are numbered 612

Names beginning with Gal are numbered 613

" " " Gam " " 614

Names beginning with any combination between

Gan and Gao, inclusive, are numbered 615

And so on.

Then in the second part of G (Gas to Geo):--

Names beginning with Gas are numbered 616

" " " Gaf " " 617

" " " Gai " " 618

And so on.

If there are several names beginning with Gas, Gas 1, Gas 2, etc., is likewise divided into nine parts, Gas 11, Gas 12, Gas 13, etc. And if several names still fall within Gas 11, it is covered by Gas 111, that could be further divided into Gas 1111, Gas 1112, Gas 1113, etc. So that however many names there may be, it will always be possible to give each name a number that will



BOSTON ATHLETIC. NEW SYSTEM OF MARKING BOOKS.

distinguish it from every name, and will keep it in its place in the alphabet.

This process leads, however, to a result that may be at first sight confusing. When we have on the shelf a series of authors numbered G1, G2, G3, G4, G5, if several new ones arrive whose names come between G1 and G2, or between G3 and G4, we may give them the numbers G16, G17, G18, G19, G20. If some more come in between G37 and G38, we number them G361, G362, etc. We shall have then a series of numbers running thus: G1, G18, G19, G20, G2, G3, G35, G36, G37, G38, G39, G4. That is to say, the numbers are arranged not in the order of integers (which would be 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 361, 362, 363, ...), but in the order of ordinal time runs.

| | |
|-----|------|
| .1 | . |
| .18 | .361 |
| .19 | .362 |
| .2 | . |
| .3 | . |
| .35 | . |

A moment's attention will show that this is precisely the order in which the classes and their divisions are arranged, e.g.!--



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

| | | |
|-------------|------|-------------------|
| CLASS | 1 | 1 class. |
| division | 11 | 2 " |
| subdivision | 111 | 3 " |
| CLASS | 2 | 21 division |
| division | 21 | 211 " |
| subdivision | 211 | 2111 " |
| division | | 21111 subdivision |
| subdivision | 2111 | 211111 " |
| CLASS | 3 | 3211 " |
| and so on. | | |

The order of the author-marks will appear equally simple if it is considered that G represents a class of names (all those that begin with G), of which G1 is a division (all those included between G and Garo), and G11 is a subdivision of G1, and so on.

TITLES.

The subject and author-marks might be enough to find the books by; but it is also necessary that each book should have a number differing from that of every other book, to which it can be asked for, charged, and recorded in the various processes of library work. It also facilitates finding the works of voluminous authors like Scott, Burns, George Sand,



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

Anthony Trollope, to arrange their works alphabetically.

For this reason, if there are two books by the same author in a subdivision, the second is distinguished by adding the initial of the title, e.g.:--

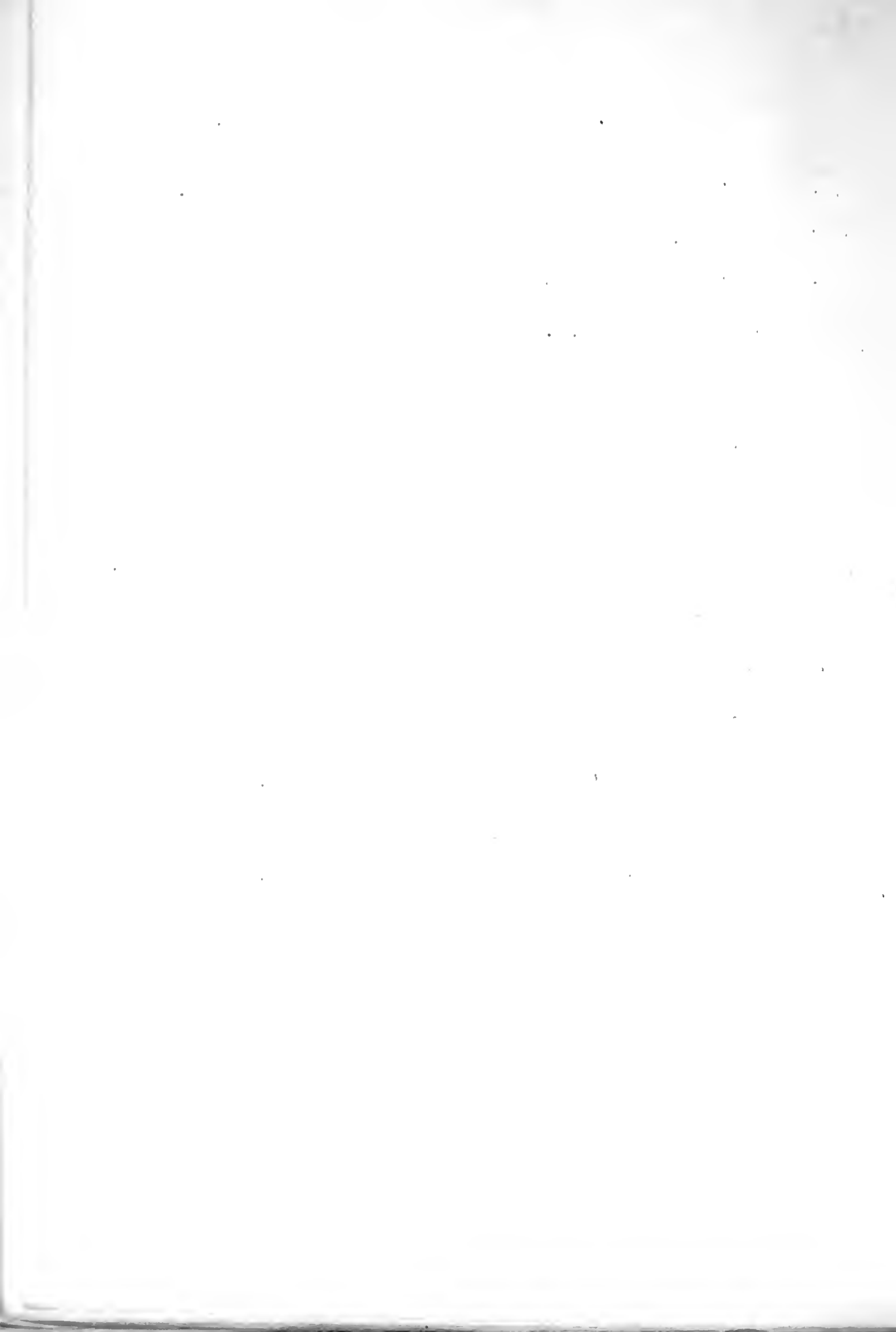
Freder's Married Life of Anne of Austen, WPA-267

Freder's Pilgrimage of Anne of Austen, WPA-267P

If there are many books of the same author the collected works are placed first, the separate works afterwards, alphabetically, each followed by its translations, when there are any. (Duplicate copies or other editions are distinguished by numbers.)

| | |
|----------------------|----------|
| Milton's Poems, | WPA.104 |
| " Comus, | WPA.104C |
| " Lycidas, | WPA.104L |
| " Paradise Lost, | WPA.104P |
| " Paradise regained, | WPA.104R |

If two titles begin with the same initial the second is marked by the first two letters of its name, or by the next letter of the alphabet.



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

TO SUM UP.

Books are divided in this library according to --

- (1) Their subject or literary form,
- (2) Their size,
- (3) Their author,
- (4) In last title;

the last or distincter being used only when there are two or more works by the same author in the same size-division of the same subject-division.

EDITIONS AND SPECIAL EDITIONS.

To distinguish different editions or different copies of the same work an edition-mark is used, which is added by adding a figure to the title-mark, as

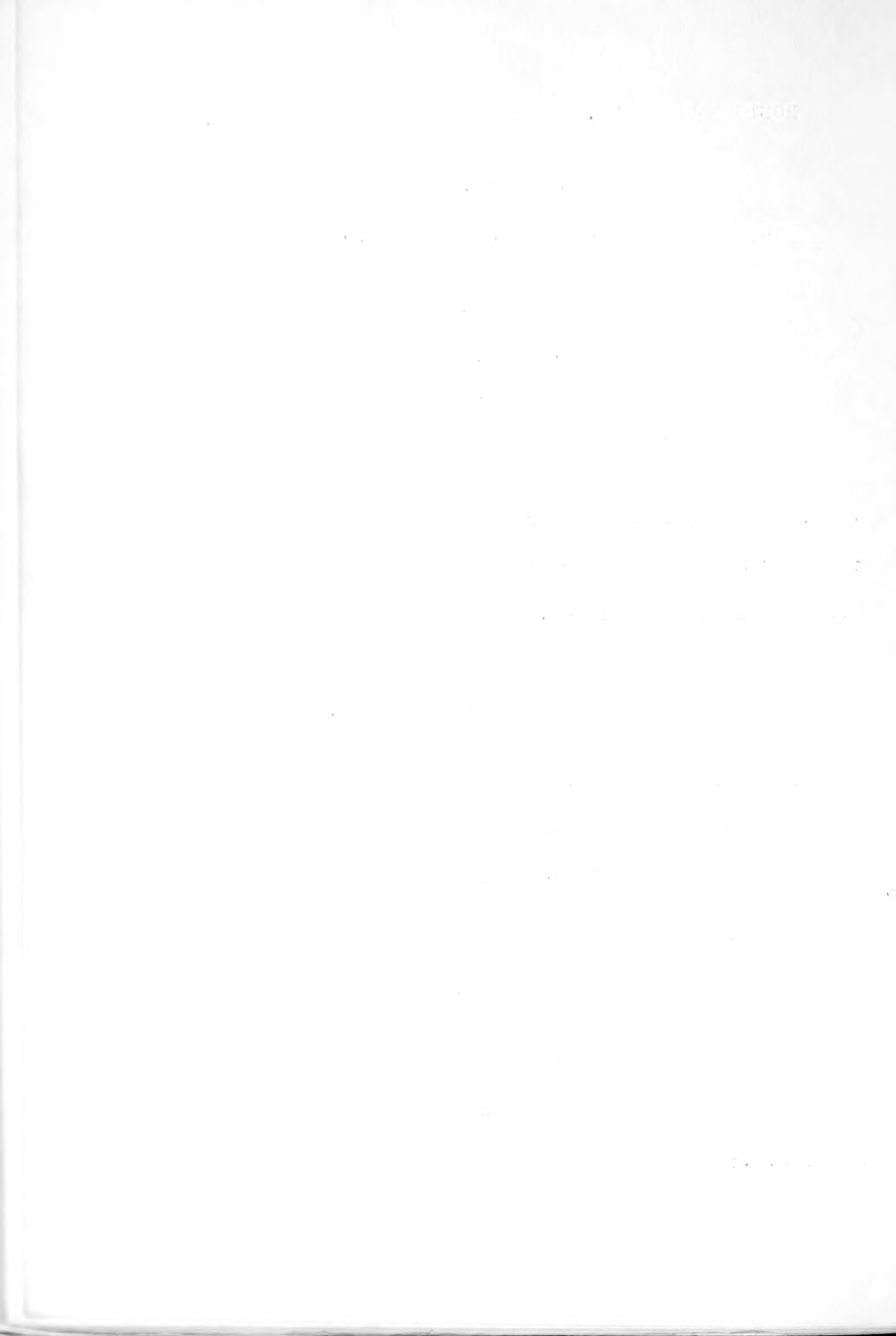
Dante's Inferno,

VIP'341

"

Another edition, VIP'341

When there is no title-mark the figure is separated from the last figure of the author-mark by a hyphen. Thus, for example, 1.7.1:--



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

| | |
|--------------------------------|-----------|
| Dante's Divina com edia, | VIP'D2 |
| " <u>Another edition, 1700</u> | VIP'D2.4 |
| " <u>Another edition, 1770</u> | VIP'D2.47 |
| " <u>Another edition, 1800</u> | VIP'D2.5 |

Translations are marked by the initial of the language into which the verse is made.

| | |
|--------------------------------------|-----------|
| Divina comedia <u>in English</u> , | VIP'D2.1 |
| " " <u>in French</u> , | VIP'D2. |
| " <u>another version in French</u> , | VIP'D2.10 |
| Inferno, | VIP'D2.1 |
| " <u>a French version</u> , | VIP'D2.1 |

This arrangement is chiefly needed for the few authors whose works are preserved in several different editions, as Dante, Cervantes, Voltaire, Goethe, Milton. For Shakespeare special arrangements have been made.

LOCAL MARKS.

If the whole library were contained in one large room, it would be natural and easy to place the books in the order of their numbers, class 1 at one end in, class 2, then so on to class 7; but in a building like this, consisting of



BOSTON ATHENAEUM. THE SYSTEM OF ARRANGEMENT.

rooms of different sizes and forms irregularly placed, strict numerical order cannot conveniently be observed; and it would, at any rate, be desirable to disturb that order for the sake of getting some much used classes, or parts of classes, near the Delivery Desk, and so economising the time both of the attendants and of the public. Moreover, during the rearrangement, the books that have not yet been put away can be put wherever empty shelves can be found for them. In the place of the classes can be assembled by consultation the following, the first column of which contains the class-numbers and the second the numbers of the different rooms, designed according to the following plan:—

| | | <u>Room or Shelves.</u> |
|--------|-------------------------------|--------------------------------------|
| 0. | The Basement. | |
| 1. | Periodic Reading Room. | 118 |
| | 2d. <u>Same: Gallery.</u> | 100-112 |
| 10. | Delivery Room. | 51-53 54-60 |
| | 2d. <u>Same: 1st Gallery.</u> | 5 ² . <u>61-112. XXXX</u> |
| 1. | Sto. Room. | |
| 1', 1. | Stairs and Hall. | |
| 10. | American Academy. | |
| | 2d. <u>Same: 1st Gallery.</u> | 5 ² . <u>61-112.</u> |



BOSTON ATHLETICUM. FIVE SYSTEM OF MARBLE ROOMS.

| | | |
|-------|--|-------|
| 34. | Library Reading Room. | A-11 |
| | 44. <u>Same: Gallery.</u> | A-7 |
| 35. | Upper Delivery Room. | 1-5 |
| | 45. <u>Same: Gallery.</u> | A-10 |
| 36. | Trustees' Room. | 31 |
| | 46. <u>Same: 1st Gallery.</u> 47. <u>2d Gallery.</u> | A-32 |
| 37. | Hall. | |
| 38. | Newspaper Room. | 34-39 |
| | 48. <u>Same: 1st Gallery.</u> 49. <u>2d Gallery.</u> | 40-49 |
| 39. | Art and Science Room. | 11-17 |
| | 49. <u>Same: 1st Gallery.</u> 50. <u>2d Gallery.</u> | A-33 |
| <hr/> | | |
| 40. | Upper Delivery Room. | A-11 |
| | 50. <u>Same: 1st Gallery.</u> | A-34 |
| 41. | Upper Delivery Room. | 71-77 |
| | 51. <u>Same: 1st Gallery.</u> | A-35 |
| 42. | Hall. | |
| 43. | Upper Delivery Room. | |
| 44. | Upper Delivery Room. | |

In this table the first figures, 34, 35, 36, 37, 38, 39, denote the floor; the first figures, 44, 45, 46, 47, 48, 49, denote the galleries; the second figure designates the particular





BOSTON AMERICA. 1877. 10. 10. AMERICAN.

Polios will both have yellow signs, as there can be no diffi-
culty of distinguishing them from one another at a glance.

When the ... is ... (as English fiction, English
biograph.) ... its alphabet ... of shelves,
... (on ...) ... of
the alphabet ... in ...

THE ...

It is ... of ... (1) ... (2) those
... (3) those
... (4) the ...
... (5) ...
... (6) ...
... (7) ...
... (8) ...
... (9) ...
... (10) ...

... ..

... ..

... ..

... ..

... ..



BOSTON MUSEUM. LIST OF DEPARTMENTS.

library, and that he who wants all that there is on the subject must look in both places.

The first library will be kept in the Delivery Room and the present Library Reading Room; the second library in the less accessible upper story, in the ~~lightless~~ ~~xxxxxx~~ in a room that can be locked.

EXPLANATION OF THE PLAN OF OUR WORKS, AND HOW DOING.

Biography (Literary).

Biography is divided by countries.¹ In the general class, and under each country, may be the following:-

- .3 Fictional.
- .7 Periodicals.
- .1-25 Collective biography of individuals.
- .66 Family and class biography.
- .9 Other collective biography.

The collection of individual biographies arranged in series of subjects. That is, as two lives in the first class, the collection in the first class includes the first. Works containing three or more lives are put into the second class.

Lives of kings, regents and queens regent, and put, not

¹At present. It may turn out to be more convenient to arrange all individual biography on the shelves in alphabetical series, confining the arrangement of countries to the collective biography.



i. Biography, but in History (C and D).

Divisions of Factors of the Church and Politics are put with church history (class 4), there is also collective ecclesiastical biography; but individual ecclesiastical biography is in classes 5 and 6.

History (C. 2. 1. 1).

1937 - 1938



BOSTON ATHENÆUM. NEW SYSTEM OF MARBLE COPIES.

Lives of Kings, regents, and queens regnant, are put in the sections containing the history of their respective reigns.

Monarchs of Prussia (11).

| | |
|-----|--------------------------------------|
| 80 | Frederick I. |
| 81 | Frederick II. (1740-1786). |
| 82 | Frederick III. (1797-1806). |
| 83 | Frederick IV. (1806-1840). |
| 84 | Frederick V. (1840-1861). |
| 85 | Frederick VI. (1861-1888). |
| 86 | Frederick VII. (1888-1908). |
| 87 | Frederick VIII. (1908-1914). |
| 88 | Frederick IX. (1914-1947). |
| 89 | Frederick X. (1947-1972). |
| 90 | Frederick XI. (1972-1994). |
| 91 | Frederick XII. (1994-2004). |
| 92 | Frederick XIII. (2004-2013). |
| 93 | Frederick XIV. (2013-2017). |
| 94 | Frederick XV. (2017-2022). |
| 95 | Frederick XVI. (2022-2023). |
| 96 | Frederick XVII. (2023-2024). |
| 97 | Frederick XVIII. (2024-2025). |
| 98 | Frederick XIX. (2025-2026). |
| 99 | Frederick XX. (2026-2027). |
| 100 | Frederick XXI. (2027-2028). |
| 101 | Frederick XXII. (2028-2029). |
| 102 | Frederick XXIII. (2029-2030). |
| 103 | Frederick XXIV. (2030-2031). |
| 104 | Frederick XXV. (2031-2032). |
| 105 | Frederick XXVI. (2032-2033). |
| 106 | Frederick XXVII. (2033-2034). |
| 107 | Frederick XXVIII. (2034-2035). |
| 108 | Frederick XXIX. (2035-2036). |
| 109 | Frederick XXX. (2036-2037). |
| 110 | Frederick XXXI. (2037-2038). |
| 111 | Frederick XXXII. (2038-2039). |
| 112 | Frederick XXXIII. (2039-2040). |
| 113 | Frederick XXXIV. (2040-2041). |
| 114 | Frederick XXXV. (2041-2042). |
| 115 | Frederick XXXVI. (2042-2043). |
| 116 | Frederick XXXVII. (2043-2044). |
| 117 | Frederick XXXVIII. (2044-2045). |
| 118 | Frederick XXXIX. (2045-2046). |
| 119 | Frederick XL. (2046-2047). |
| 120 | Frederick XLI. (2047-2048). |
| 121 | Frederick XLII. (2048-2049). |
| 122 | Frederick XLIII. (2049-2050). |
| 123 | Frederick XLIV. (2050-2051). |
| 124 | Frederick XLV. (2051-2052). |
| 125 | Frederick XLVI. (2052-2053). |
| 126 | Frederick XLVII. (2053-2054). |
| 127 | Frederick XLVIII. (2054-2055). |
| 128 | Frederick XLIX. (2055-2056). |
| 129 | Frederick L. (2056-2057). |
| 130 | Frederick LI. (2057-2058). |
| 131 | Frederick LII. (2058-2059). |
| 132 | Frederick LIII. (2059-2060). |
| 133 | Frederick LIV. (2060-2061). |
| 134 | Frederick LV. (2061-2062). |
| 135 | Frederick LVI. (2062-2063). |
| 136 | Frederick LVII. (2063-2064). |
| 137 | Frederick LVIII. (2064-2065). |
| 138 | Frederick LIX. (2065-2066). |
| 139 | Frederick LX. (2066-2067). |
| 140 | Frederick LXI. (2067-2068). |
| 141 | Frederick LXII. (2068-2069). |
| 142 | Frederick LXIII. (2069-2070). |
| 143 | Frederick LXIV. (2070-2071). |
| 144 | Frederick LXV. (2071-2072). |
| 145 | Frederick LXVI. (2072-2073). |
| 146 | Frederick LXVII. (2073-2074). |
| 147 | Frederick LXVIII. (2074-2075). |
| 148 | Frederick LXIX. (2075-2076). |
| 149 | Frederick LXX. (2076-2077). |
| 150 | Frederick LXXI. (2077-2078). |
| 151 | Frederick LXXII. (2078-2079). |
| 152 | Frederick LXXIII. (2079-2080). |
| 153 | Frederick LXXIV. (2080-2081). |
| 154 | Frederick LXXV. (2081-2082). |
| 155 | Frederick LXXVI. (2082-2083). |
| 156 | Frederick LXXVII. (2083-2084). |
| 157 | Frederick LXXVIII. (2084-2085). |
| 158 | Frederick LXXIX. (2085-2086). |
| 159 | Frederick LXXX. (2086-2087). |
| 160 | Frederick LXXXI. (2087-2088). |
| 161 | Frederick LXXXII. (2088-2089). |
| 162 | Frederick LXXXIII. (2089-2090). |
| 163 | Frederick LXXXIV. (2090-2091). |
| 164 | Frederick LXXXV. (2091-2092). |
| 165 | Frederick LXXXVI. (2092-2093). |
| 166 | Frederick LXXXVII. (2093-2094). |
| 167 | Frederick LXXXVIII. (2094-2095). |
| 168 | Frederick LXXXIX. (2095-2096). |
| 169 | Frederick LXXXX. (2096-2097). |
| 170 | Frederick LXXXXI. (2097-2098). |
| 171 | Frederick LXXXXII. (2098-2099). |
| 172 | Frederick LXXXXIII. (2099-2100). |
| 173 | Frederick LXXXXIV. (2100-2101). |
| 174 | Frederick LXXXXV. (2101-2102). |
| 175 | Frederick LXXXXVI. (2102-2103). |
| 176 | Frederick LXXXXVII. (2103-2104). |
| 177 | Frederick LXXXXVIII. (2104-2105). |
| 178 | Frederick LXXXXIX. (2105-2106). |
| 179 | Frederick LXXXXX. (2106-2107). |
| 180 | Frederick LXXXXXI. (2107-2108). |
| 181 | Frederick LXXXXXII. (2108-2109). |
| 182 | Frederick LXXXXXIII. (2109-2110). |
| 183 | Frederick LXXXXXIV. (2110-2111). |
| 184 | Frederick LXXXXXV. (2111-2112). |
| 185 | Frederick LXXXXXVI. (2112-2113). |
| 186 | Frederick LXXXXXVII. (2113-2114). |
| 187 | Frederick LXXXXXVIII. (2114-2115). |
| 188 | Frederick LXXXXXIX. (2115-2116). |
| 189 | Frederick LXXXXXX. (2116-2117). |
| 190 | Frederick LXXXXXXI. (2117-2118). |
| 191 | Frederick LXXXXXXII. (2118-2119). |
| 192 | Frederick LXXXXXXIII. (2119-2120). |
| 193 | Frederick LXXXXXXIV. (2120-2121). |
| 194 | Frederick LXXXXXXV. (2121-2122). |
| 195 | Frederick LXXXXXXVI. (2122-2123). |
| 196 | Frederick LXXXXXXVII. (2123-2124). |
| 197 | Frederick LXXXXXXVIII. (2124-2125). |
| 198 | Frederick LXXXXXXIX. (2125-2126). |
| 199 | Frederick LXXXXXXX. (2126-2127). |
| 200 | Frederick LXXXXXXXI. (2127-2128). |
| 201 | Frederick LXXXXXXXII. (2128-2129). |
| 202 | Frederick LXXXXXXXIII. (2129-2130). |
| 203 | Frederick LXXXXXXXIV. (2130-2131). |
| 204 | Frederick LXXXXXXXV. (2131-2132). |
| 205 | Frederick LXXXXXXXVI. (2132-2133). |
| 206 | Frederick LXXXXXXXVII. (2133-2134). |
| 207 | Frederick LXXXXXXXVIII. (2134-2135). |
| 208 | Frederick LXXXXXXXIX. (2135-2136). |
| 209 | Frederick LXXXXXXXX. (2136-2137). |
| 210 | Frederick LXXXXXXXXI. (2137-2138). |
| 211 | Frederick LXXXXXXXII. (2138-2139). |
| 212 | Frederick LXXXXXXXIII. (2139-2140). |
| 213 | Frederick LXXXXXXXIV. (2140-2141). |
| 214 | Frederick LXXXXXXXV. (2141-2142). |
| 215 | Frederick LXXXXXXXVI. (2142-2143). |
| 216 | Frederick LXXXXXXXVII. (2143-2144). |
| 217 | Frederick LXXXXXXXVIII. (2144-2145). |
| 218 | Frederick LXXXXXXXIX. (2145-2146). |
| 219 | Frederick LXXXXXXXX. (2146-2147). |
| 220 | Frederick LXXXXXXXXI. (2147-2148). |
| 221 | Frederick LXXXXXXXII. (2148-2149). |
| 222 | Frederick LXXXXXXXIII. (2149-2150). |
| 223 | Frederick LXXXXXXXIV. (2150-2151). |
| 224 | Frederick LXXXXXXXV. (2151-2152). |
| 225 | Frederick LXXXXXXXVI. (2152-2153). |
| 226 | Frederick LXXXXXXXVII. (2153-2154). |
| 227 | Frederick LXXXXXXXVIII. (2154-2155). |
| 228 | Frederick LXXXXXXXIX. (2155-2156). |
| 229 | Frederick LXXXXXXXX. (2156-2157). |
| 230 | Frederick LXXXXXXXXI. (2157-2158). |
| 231 | Frederick LXXXXXXXII. (2158-2159). |
| 232 | Frederick LXXXXXXXIII. (2159-2160). |
| 233 | Frederick LXXXXXXXIV. (2160-2161). |
| 234 | Frederick LXXXXXXXV. (2161-2162). |
| 235 | Frederick LXXXXXXXVI. (2162-2163). |
| 236 | Frederick LXXXXXXXVII. (2163-2164). |
| 237 | Frederick LXXXXXXXVIII. (2164-2165). |
| 238 | Frederick LXXXXXXXIX. (2165-2166). |
| 239 | Frederick LXXXXXXXX. (2166-2167). |
| 240 | Frederick LXXXXXXXXI. (2167-2168). |
| 241 | Frederick LXXXXXXXII. (2168-2169). |
| 242 | Frederick LXXXXXXXIII. (2169-2170). |
| 243 | Frederick LXXXXXXXIV. (2170-2171). |
| 244 | Frederick LXXXXXXXV. (2171-2172). |
| 245 | Frederick LXXXXXXXVI. (2172-2173). |
| 246 | Frederick LXXXXXXXVII. (2173-2174). |
| 247 | Frederick LXXXXXXXVIII. (2174-2175). |
| 248 | Frederick LXXXXXXXIX. (2175-2176). |
| 249 | Frederick LXXXXXXXX. (2176-2177). |
| 250 | Frederick LXXXXXXXXI. (2177-2178). |
| 251 | Frederick LXXXXXXXII. (2178-2179). |
| 252 | Frederick LXXXXXXXIII. (2179-2180). |
| 253 | Frederick LXXXXXXXIV. (2180-2181). |
| 254 | Frederick LXXXXXXXV. (2181-2182). |
| 255 | Frederick LXXXXXXXVI. (2182-2183). |
| 256 | Frederick LXXXXXXXVII. (2183-2184). |
| 257 | Frederick LXXXXXXXVIII. (2184-2185). |
| 258 | Frederick LXXXXXXXIX. (2185-2186). |
| 259 | Frederick LXXXXXXXX. (2186-2187). |
| 260 | Frederick LXXXXXXXXI. (2187-2188). |
| 261 | Frederick LXXXXXXXII. (2188-2189). |
| 262 | Frederick LXXXXXXXIII. (2189-2190). |
| 263 | Frederick LXXXXXXXIV. (2190-2191). |
| 264 | Frederick LXXXXXXXV. (2191-2192). |
| 265 | Frederick LXXXXXXXVI. (2192-2193). |
| 266 | Frederick LXXXXXXXVII. (2193-2194). |
| 267 | Frederick LXXXXXXXVIII. (2194-2195). |
| 268 | Frederick LXXXXXXXIX. (2195-2196). |
| 269 | Frederick LXXXXXXXX. (2196-2197). |
| 270 | Frederick LXXXXXXXXI. (2197-2198). |
| 271 | Frederick LXXXXXXXII. (2198-2199). |
| 272 | Frederick LXXXXXXXIII. (2199-2200). |
| 273 | Frederick LXXXXXXXIV. (2200-2201). |
| 274 | Frederick LXXXXXXXV. (2201-2202). |
| 275 | Frederick LXXXXXXXVI. (2202-2203). |
| 276 | Frederick LXXXXXXXVII. (2203-2204). |
| 277 | Frederick LXXXXXXXVIII. (2204-2205). |
| 278 | Frederick LXXXXXXXIX. (2205-2206). |
| 279 | Frederick LXXXXXXXX. (2206-2207). |
| 280 | Frederick LXXXXXXXXI. (2207-2208). |
| 281 | Frederick LXXXXXXXII. (2208-2209). |
| 282 | Frederick LXXXXXXXIII. (2209-2210). |
| 283 | Frederick LXXXXXXXIV. (2210-2211). |
| 284 | Frederick LXXXXXXXV. (2211-2212). |
| 285 | Frederick LXXXXXXXVI. (2212-2213). |
| 286 | Frederick LXXXXXXXVII. (2213-2214). |
| 287 | Frederick LXXXXXXXVIII. (2214-2215). |
| 288 | Frederick LXXXXXXXIX. (2215-2216). |
| 289 | Frederick LXXXXXXXX. (2216-2217). |
| 290 | Frederick LXXXXXXXXI. (2217-2218). |
| 291 | Frederick LXXXXXXXII. (2218-2219). |
| 292 | Frederick LXXXXXXXIII. (2219-2220). |
| 293 | Frederick LXXXXXXXIV. (2220-2221). |
| 294 | Frederick LXXXXXXXV. (2221-2222). |
| 295 | Frederick LXXXXXXXVI. (2222-2223). |
| 296 | Frederick LXXXXXXXVII. (2223-2224). |
| 297 | Frederick LXXXXXXXVIII. (2224-2225). |
| 298 | Frederick LXXXXXXXIX. (2225-2226). |
| 299 | Frederick LXXXXXXXX. (2226-2227). |
| 300 | Frederick LXXXXXXXXI. (2227-2228). |
| 301 | Frederick LXXXXXXXII. (2228-2229). |
| 302 | Frederick LXXXXXXXIII. (2229-2230). |
| 303 | Frederick LXXXXXXXIV. (2230-2231). |
| 304 | Frederick LXXXXXXXV. (2231-2232). |
| 305 | Frederick LXXXXXXXVI. (2232-2233). |
| 306 | Frederick LXXXXXXXVII. (2233-2234). |
| 307 | Frederick LXXXXXXXVIII. (2234-2235). |
| 308 | Frederick LXXXXXXXIX. (2235-2236). |
| 309 | Frederick LXXXXXXXX. (2236-2237). |
| 310 | Frederick LXXXXXXXXI. (2237-2238). |
| 311 | Frederick LXXXXXXXII. (2238-2239). |
| 312 | Frederick LXXXXXXXIII. (2239-2240). |
| 313 | Frederick LXXXXXXXIV. (2240-2241). |
| 314 | Frederick LXXXXXXXV. (2241-2242). |
| 315 | Frederick LXXXXXXXVI. (2242-2243). |
| 316 | Frederick LXXXXXXXVII. (2243-2244). |
| 317 | Frederick LXXXXXXXVIII. (2244-2245). |
| 318 | Frederick LXXXXXXXIX. (2245-2246). |
| 319 | Frederick LXXXXXXXX. (2246-2247). |
| 320 | Frederick LXXXXXXXXI. (2247-2248). |
| 321 | Frederick LXXXXXXXII. (2248-2249). |
| 322 | Frederick LXXXXXXXIII. (2249-2250). |
| 323 | Frederick LXXXXXXXIV. (2250-2251). |
| 324 | Frederick LXXXXXXXV. (2251-2252). |
| 325 | Frederick LXXXXXXXVI. (2252-2253). |
| 326 | Frederick LXXXXXXXVII. (2253-2254). |
| 327 | Frederick LXXXXXXXVIII. (2254-2255). |
| 328 | Frederick LXXXXXXXIX. (2255-2256). |
| 329 | Frederick LXXXXXXXX. (2256-2257). |
| 330 | Frederick LXXXXXXXXI. (2257-2258). |
| 331 | Frederick LXXXXXXXII. (2258-2259). |
| 332 | Frederick LXXXXXXXIII. (2259-2260). |
| 333 | Frederick LXXXXXXXIV. (2260-2261). |
| 334 | Frederick LXXXXXXXV. (2261-2262). |
| 335 | Frederick LXXXXXXXVI. (2262-2263). |
| 336 | Frederick LXXXXXXXVII. (2263-2264). |
| 337 | Frederick LXXXXXXXVIII. (2264-2265). |
| 338 | Frederick LXXXXXXXIX. (2265-2266). |
| 339 | Frederick LXXXXXXXX. (2266-2267). |
| 340 | Frederick LXXXXXXXXI. (2267-2268). |
| 341 | Frederick LXXXXXXXII. (2268-2269). |
| 342 | Frederick LXXXXXXXIII. (2269-2270). |
| 343 | Frederick LXXXXXXXIV. (2270-2271). |
| 344 | Frederick LXXXXXXXV. (2271-2272). |
| 345 | Frederick LXXXXXXXVI. (2272-2273). |
| 346 | Frederick LXXXXXXXVII. (2273-2274). |
| 347 | Frederick LXXXXXXXVIII. (2274-2275). |
| 348 | Frederick LXXXXXXXIX. (2275-2276). |
| 349 | Frederick LXXXXXXXX. (2276-2277). |
| 350 | Frederick LXXXXXXXXI. (2277-2278). |
| 351 | Frederick LXXXXXXXII. (2278-2279). |
| 352 | Frederick LXXXXXXXIII. (2279-2280). |
| 353 | Frederick LXXXXXXXIV. (2280-2281). |
| 354 | Frederick LXXXXXXXV. (2281-2282). |
| 355 | Frederick LXXXXXXXVI. (2282-2283). |
| 356 | Frederick LXXXXXXXVII. (2283-2284). |
| 357 | Frederick LXXXXXXXVIII. (2284-2285). |
| 358 | Frederick LXXXXXXXIX. (2285-2286). |
| 359 | Frederick LXXXXXXXX. (2286-2287). |
| 360 | Frederick LXXXXXXXXI. (2287-2288). |
| 361 | Frederick LXXXXXXXII. (2288-2289). |
| 362 | Frederick LXXXXXXXIII. (2289-2290). |
| 363 | Frederick LXXXXXXXIV. (2290-2291). |
| 364 | Frederick LXXXXXXXV. (2291-2292). |
| 365 | Frederick LXXXXXXXVI. (2292-2293). |
| 366 | Frederick LXXXXXXXVII. (2293-2294). |
| 367 | Frederick LXXXXXXXVIII. (2294-2295). |
| 368 | Frederick LXXXXXXXIX. (2295-2296). |
| 369 | Frederick LXXXXXXXX. (2296-2297). |
| 370 | Frederick LXXXXXXXXI. (2297-2298). |
| 371 | Frederick LXXXXXXXII. (2298-2299). |
| 372 | Frederick LXXXXXXXIII. (2299-2300). |
| 373 | Frederick LXXXXXXXIV. (2300-2301). |
| 374 | Frederick LXXXXXXXV. (2301-2302). |
| 375 | Frederick LXXXXXXXVI. (2302-2303). |
| 376 | Frederick LXXXXXXXVII. (2303-2304). |
| 377 | Frederick LXXXXXXXVIII. (2304-2305). |
| 378 | Frederick LXXXXXXXIX. (2305-2306). |
| 379 | Frederick LXXXXXXXX. (2306-2307). |
| 380 | Frederick LXXXXXXXXI. (2307-2308). |
| 381 | Frederick LXXXXXXXII. (2308-2309). |
| 382 | Frederick LXXXXXXXIII. (2309-2310). |
| 383 | Frederick LXXXXXXXIV. (2310-2311). |
| 384 | Frederick LXXXXXXXV. (2311-2312). |
| 385 | Frederick LXXXXXXXVI. (2312-2313). |
| 386 | Frederick LXXXXXXXVII. (2313-2314). |
| 387 | Frederick LXXXXXXXVIII. (2314-2315). |
| 388 | Frederick LXXXXXXXIX. (2315-2316). |
| 389 | Frederick LXXXXXXXX. (2316-2317). |
| 390 | Frederick LXXXXXXXXI. (2317-2318). |
| 391 | Frederick LXXXXXXXII. (2318-2319). |
| 392 | Frederick LXXXXXXXIII. (2319-2320). |
| 393 | Frederick LXXXXXXXIV. (2320-2321). |
| 394 | Frederick LXXXXXXXV. (2321-2322). |
| 395 | Frederick LXXXXXXXVI. (2322-2323). |
| 396 | Frederick LXXXXXXXVII. (2323-2324). |
| 397 | Frederick LXXXXXXXVIII. (2324-2325). |
| 398 | Frederick LXXXXXXXIX. (2325-2326). |
| 399 | Frederick LXXXXXXXX. (2326-2327). |
| 400 | Frederick LXXXXXXXXI. (2327-2328). |
| 401 | Frederick LXXXXXXXII. (2328-2329). |
| 402 | Frederick LXXXXXXXIII. (2329-2330). |
| 403 | Frederick LXXXXXXXIV. (2330-2331). |
| 404 | Frederick LXXXXXXXV. (2331-2332). |
| 405 | Frederick LXXXXXXXVI. (2332-2333). |
| 406 | Frederick LXXXXXXXVII. (2333-2334). |
| 407 | Frederick LXXXXXXXVIII. (2334-2335). |
| 408 | Frederick LXXXXXXXIX. (2335-2336). |
| 409 | Frederick LXXXXXXXX. (2336-2337). |
| 410 | Frederick LXXXXXXXXI. (2337-2338). |
| 411 | Frederick LXXXXXXXII. (2338-2339). |
| 412 | Frederick LXXXXXXXIII. (2339-2340). |
| 413 | Frederick LXXXXXXXIV. (2340-2341). |
| 414 | Frederick LXXXXXXXV. (2341-2342). |
| 415 | |



BOSTON ATHENAUM. NEW SYSTEM OF CLASSIFICATION.

History of England (H.).

- HE General histories.
 HE5 Dictionaries.
 HE6 Tables, Historical maps, Chronology.
 HE7 Periodicals.
 HE8 Records.
 HE9 Geography.
 HE10 Political and social history.
 HE11 British history.
 HE12 Roman history.
 HE13 Saxons and Danes.
 HE14 History (1066-1215).
 HE15 History (1215-1485).
 HE16 History (1485-1603).
 HE17 History (1603-1702).
 HE18 History (1702-1789).
 HE19 History (1789-1815).
 HE20 History (1815-1837).
 HE21 History (1837-1871).
 HE22 History (1871-1901).
 HE23 History (1901-1914).
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 HE48 History (2004-2007).
 HE49 History (2007-2010).
 HE50 History (2010-2013).
 HE51 History (2013-2016).
 HE52 History (2016-2019).
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 HE54 History (2022-2025).
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 HE74 History (2082-2085).
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 HE77 History (2091-2094).
 HE78 History (2094-2097).
 HE79 History (2097-2100).



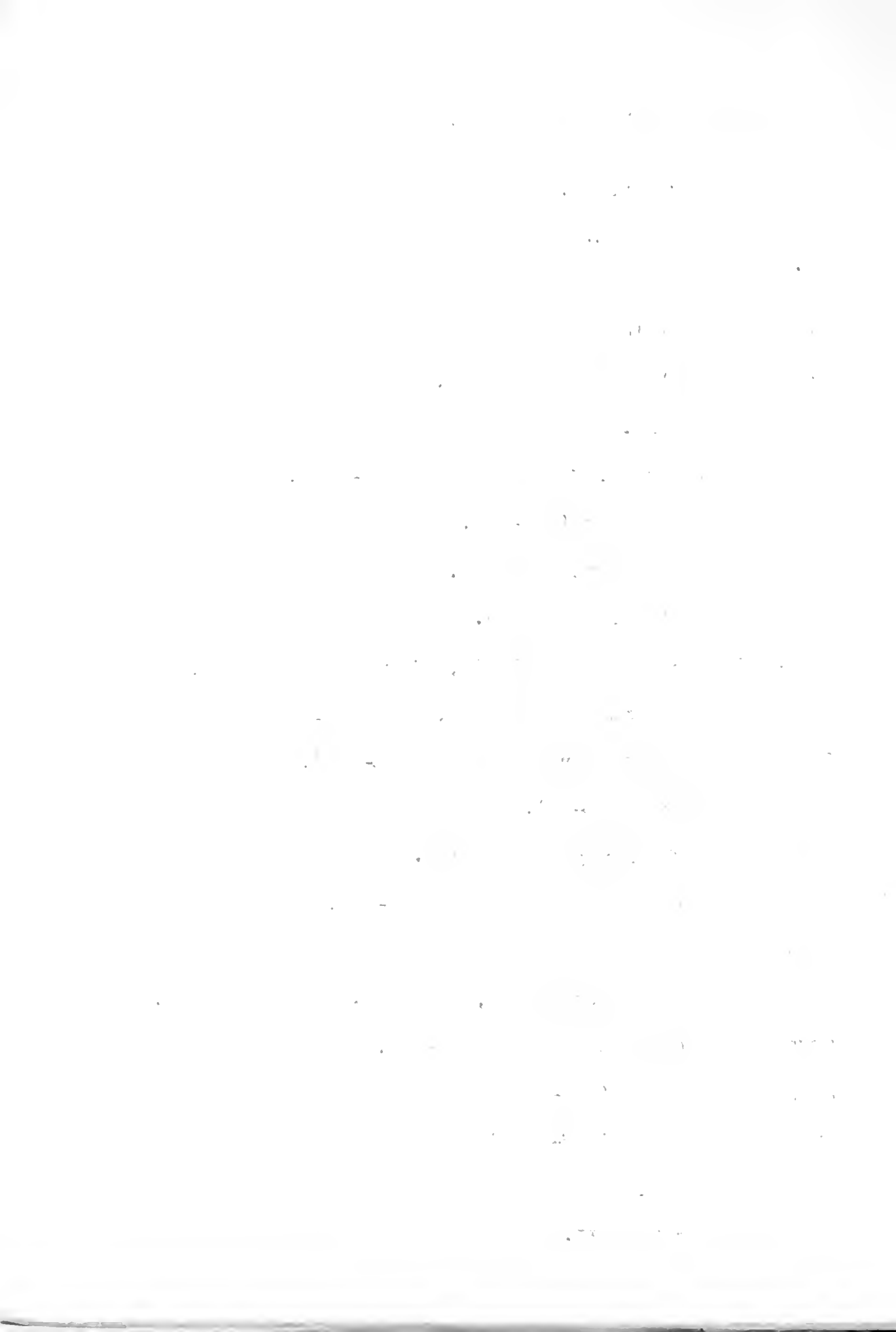
BOSTON ATHENAEUM. NEW SYSTEM OF MAPPING NO. 17.

- 8E1U Stephen (11 - 1);
- 8E2 William (11 - 1).
- 8E3 John (11 - 1).
- 8E4 John (11 - 1).
- 8E5 John (11 - 1).
- 8E6 John (11 - 1).
- ~~8E7~~ 8E7 Edward (11 - 1).
- 8E8 Edward (11 - 1).
- 8E9 Edward (11 - 1).
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- 8E99 Edward (11 - 1).
- 8E100 Edward (11 - 1).



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

- SF*7 P riodicals.
 SF*8 Societies.
 SF*9 Collections.
 SF3 Gaul in general and before the Romans.
 SF4 Gaul und nach den Römern.
 SF5 Maps.
 SF6 History, Modern times, (1713 - 1815).
 SF7 Travels (1815 - 1848).
 SF8 Children (1848 - 1871).
 SF9 Clergy (1871 - 1891).
 SFA-SFZ Miscellaneous, Clergy, (1891 - 1901).
 SFA Clergy, Clergy, Clergy.
 SFB Clergy, Clergy, Clergy (1891 - 1901).
 SFC Clergy (1891 - 1901).
 SFD Clergy (1891 - 1901).
 SFE Clergy (1891 - 1901).
 SFF Clergy (1891 - 1901).
 SFG Clergy (1891 - 1901).
 SFH Clergy (1891 - 1901).
 SFI Clergy (1891 - 1901).
 SFJ Clergy (1891 - 1901).
 SFK Clergy (1891 - 1901).
 SFL Clergy (1891 - 1901).
 SFM Clergy (1891 - 1901).
 SFN Clergy (1891 - 1901).
 SFO Clergy (1891 - 1901).
 SFP Clergy (1891 - 1901).
 SFR Clergy (1891 - 1901).
 SFS Clergy (1891 - 1901).
 SFT Clergy (1891 - 1901).
 SFU Clergy (1891 - 1901).
 SFW Clergy (1891 - 1901).
 SFX Clergy (1891 - 1901).
 SFY Clergy (1891 - 1901).
 SFZ Clergy (1891 - 1901).

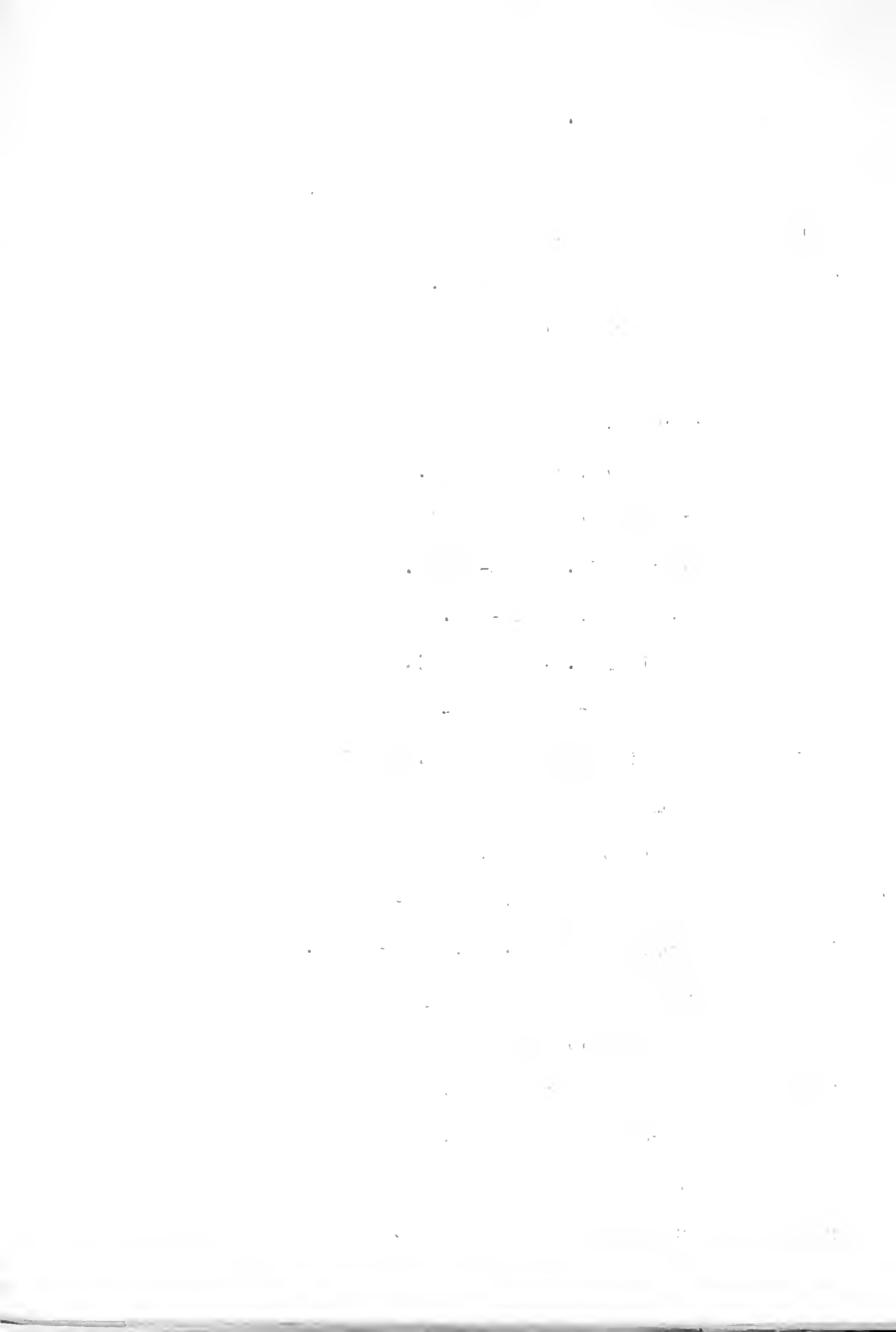


LOSTON, ATLANTA, GA. NEW SYMBIONESE LIBERATION ARMY.

SF87 Henri I. (1051-10).
 SF8A Philippe I. (1060-1101).
 SF8D Louis IX. le gros (1101-37).
 SF8G Louis XII. le pieux (1114-37).
 SF8J Philippe IV. le Bel (1180-1213).
 SF8M Louis XIII. (1601-1101).
 SF8P Louis IX. (1173-1101).
 SF8S Philippe V. le Long (1179-1101).
 SF8U Philippe VI. le Fort (1179-1101).
 SF8X Successors of Philippe VI. (1179-1101).
 SF8Z Successors of Philippe VI. (1179-1101).
 SF90 Louis.
 SF91 Philippe VI. (1179-1101).
 SF93 Jean II. (1179-1101).
 SF95 Louis IX. (1179-1101).
 SF97 Louis IX. (1179-1101).
 SF9A Charles V. (1179-1101).
 SF9C Louis IX. (1179-1101).
 SF9E Charles VIII. (1179-1101).
 SF9F Louis IX. (1179-1101).
 SF9H Louis IX. (1179-1101).
 SF9J Louis IX. (1179-1101).
 SF9L Louis IX. (1179-1101).
 SF9N Louis IX. (1179-1101).
 SF9P Louis IX. (1179-1101).
 SF9R Francois II. (1179-1101).

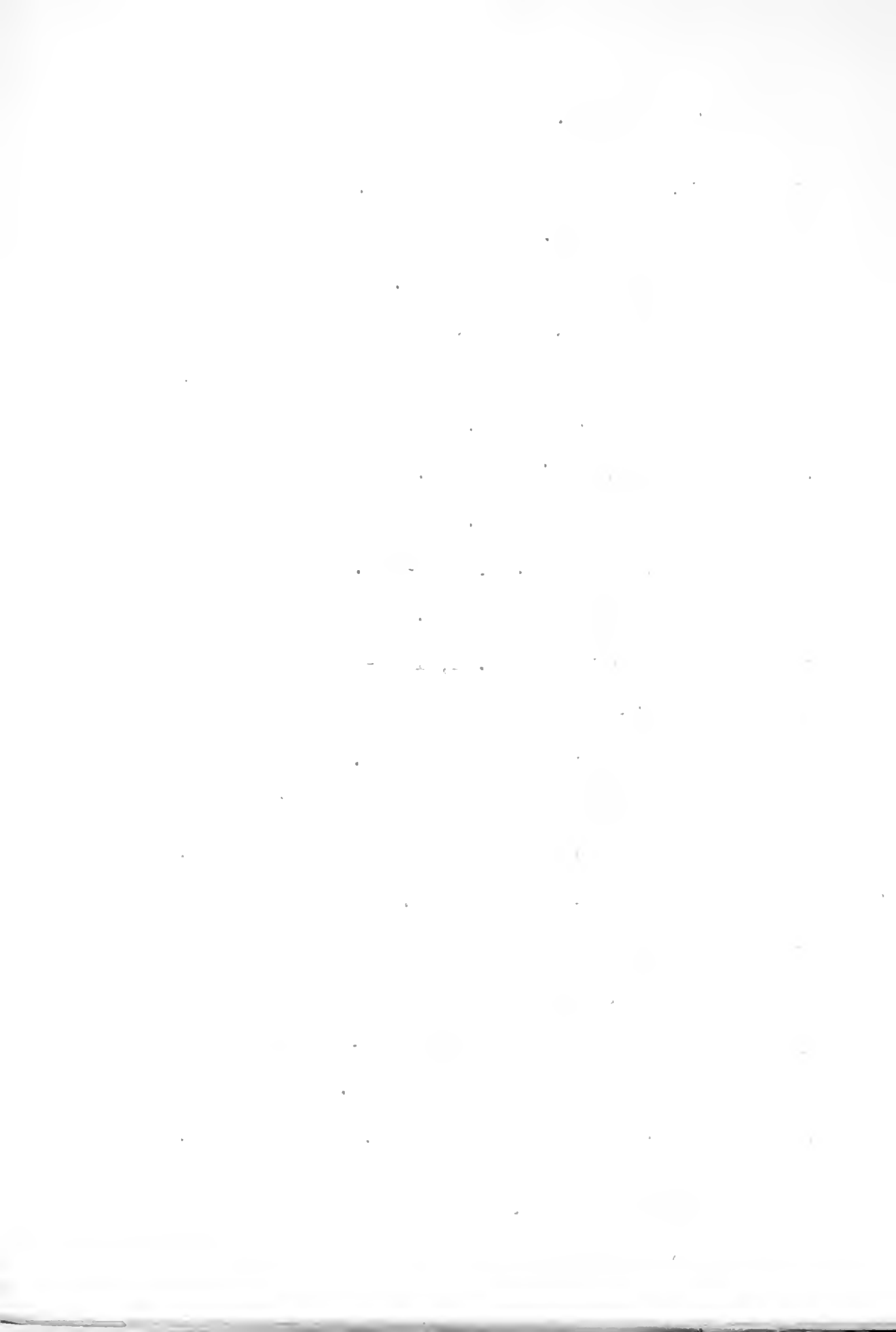
NOB OF THE ... OF THE ...

- 1000 The ... of ... (1...-...).
- 1001 Charles IX. (1...-...).
- 1002 Henri III. (1574-...).
- 1003 Louis ... (15...-...).
- 1004 ... (15...-17...).
- 1005 ...
- 1006 Henri IV. (1594-1610).
- 1007 Louis XIII. (1610-1643).
- 1008 Louis XIV. (1643-1715).
- 1009 Louis XV. (1715-1774).
- 1010 Louis XVI. (1774-1792).
- 1011 ... (1...-...).
- 1012 ... (1792-1804).
- 1013 ... (1804-1815).
- 1014 ... (1815-1830).
- 1015 ... (1830-1848).
- 1016 ... (1848-1870).
- 1017 ... (1870-1914).
- 1018 ... (1914-1918).
- 1019 ... (1918-1945).
- 1020 ... (1945-1959).
- 1021 ... (1959-1969).
- 1022 ... (1969-1974).
- 1023 ... (1974-1981).
- 1024 ... (1981-1989).
- 1025 ... (1989-1991).
- 1026 ... (1991-1995).
- 1027 ... (1995-2002).
- 1028 ... (2002-2007).
- 1029 ... (2007-2017).
- 1030 ... (2017-2021).



BOSTON AREA AREA. BW SYSTEM OF THE CITY OF BOSTON.

- OFHX History of the 18th Century.
- OFI Restoration.
- Louis XVIII. (1811-1812).
- Charles I. (1813).
- OFJ Government of the City of Boston (1814-1815).
- OFK The City of Boston (1816-1817). "The Presidency of the City of Boston."
- OFL The City of Boston (1818-1819).
- OFM The City of Boston (1820-1821).
- OFN The City of Boston (1822-1823).
- OFO The City of Boston (1824-1825).
- OF1 The City of Boston (1826-1827).
- OF2 The City of Boston (1828-1829).
- OF3 The City of Boston (1830-1831).
- OF4 The City of Boston (1832-1833).
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- OF8 The City of Boston (1840-1841).
- OF9 The City of Boston (1842-1843).
- OF0 The City of Boston (1844-1845).
- OF1 The City of Boston (1846-1847).
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- OF8 The City of Boston (1860-1861).
- OF9 The City of Boston (1862-1863).
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- OF1 The City of Boston (1866-1867).
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- OF8 The City of Boston (1900-1901).
- OF9 The City of Boston (1902-1903).
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- OF1 The City of Boston (1906-1907).
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- OF3 The City of Boston (1910-1911).
- OF4 The City of Boston (1912-1913).
- OF5 The City of Boston (1914-1915).
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- OF7 The City of Boston (1918-1919).
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- OF9 The City of Boston (1922-1923).
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- OF4 The City of Boston (1932-1933).
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- OF4 The City of Boston (2012-2013).
- OF5 The City of Boston (2014-2015).
- OF6 The City of Boston (2016-2017).
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- OF8 The City of Boston (2020-2021).
- OF9 The City of Boston (2022-2023).
- OF0 The City of Boston (2024-2025).



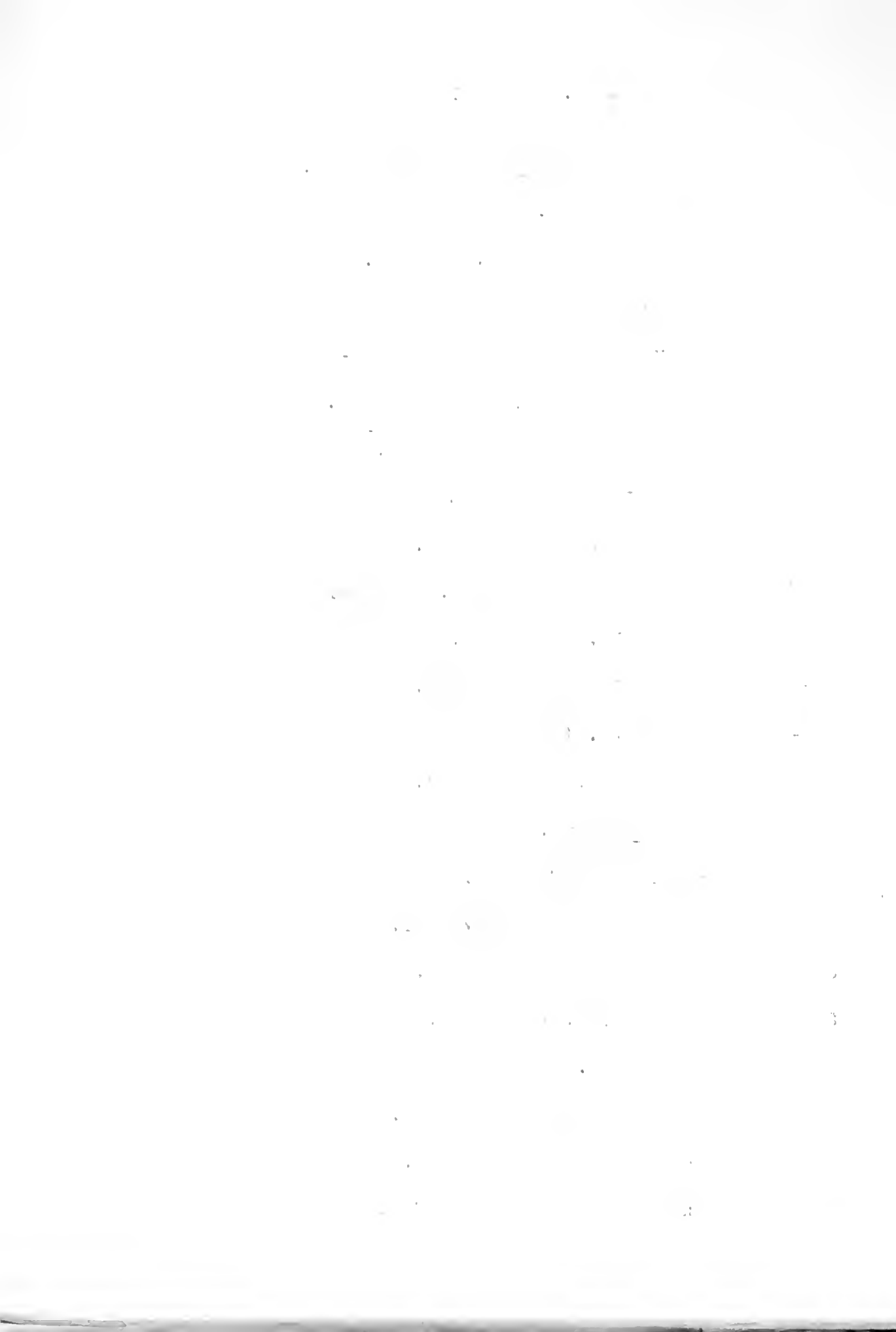
BOSTON ATHLETIC. NEW SYSTEM OF MARKING BOOKS.

History of Spain (XX).

- SHXO Early history.
- SHX1 Romans in Spain (I - II). (17-18).
- SHX2 Visigoths in Spain (I - II).
- SHX3 Moors (Goths, etc.) (I - II).
- SHX4 Arabic, Islamic, etc., etc.
- SHX5 Spanish literature (I - II).
- SHX6 Spanish literature (I - II).
- SHX7 Spanish literature (I - II).
- SHX8 Spanish literature (I - II).
- SHX9 Spanish literature (I - II).
- SHXA Spanish literature (I - II).

1818-1819.

- SHXB Early history (I - II).
- SHXC Succession of kings, 1818-1819.
- SHXD Ferdinand VI. (17 - 18).
- SHXE Charles IV. (17 - 18).
- SHXF Charles IV. (17 - 18).
- SHXG Joseph Bonaparte (17 - 18).
- SHXH Napoleon (17 - 18).
- SHXI Ferdinand VI. (17 - 18).



BOSTON ATTORNEYS. NEW SYSTEM OF PAPER.

SIXI Amadous (1 70-73).

SIXT Republic (1600-1700).

11X1 Alfonso (1-7 -).

1957 October 1958

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1. The first group of respondents (n = 10) was composed of students who had completed the course and were currently employed in a related field. The second group (n = 10) was composed of students who had completed the course and were currently employed in a non-related field. The third group (n = 10) was composed of students who had completed the course and were currently unemployed. The fourth group (n = 10) was composed of students who had completed the course and were currently employed in a related field. The fifth group (n = 10) was composed of students who had completed the course and were currently employed in a non-related field. The sixth group (n = 10) was composed of students who had completed the course and were currently unemployed.

677

Given John U. - 1911 (1911-1911).

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Supra. (17) - 1 1 1.

1977 John Wiley & Sons, Inc. (1-800-421-8752).

1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795

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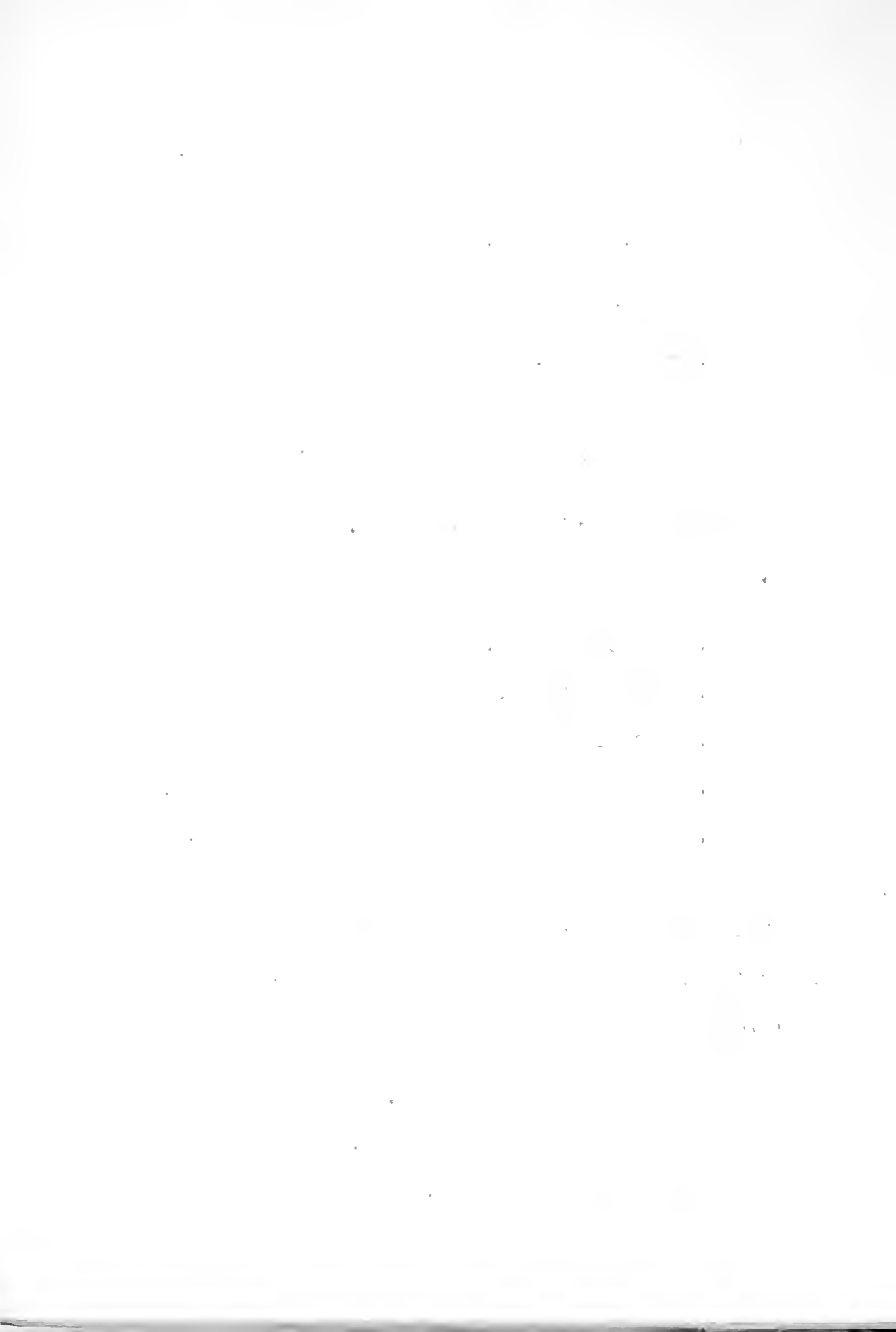
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Time: ()

Liability to taxation countries: 4 - United Kingdom

Sociology



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.9 Collections of three or more authors.¹

Then ~~then~~ follow the works of individual writers (arranged alphabetically by authors' names), including the collected works of single authors, and all the writings that do not fall under some one of the following special heads²:-

- 2 Periodicals.
- 3 Essays, Lectures, and the like.
- 4 Ana, "Thoughts," etc.

¹How .9 is divided may be shown best by taking England as an example:-

- .91 Early literature to Elizabeth.
- .92 Elizabethan.
- .93 Stuarts.
- .94 Anne and the Georges.
- .95 Victoria.
- .96 The future.
- .97
- .98
- .99 Local.
- .9 General collections.

²These special heads, of course, come in the order after general works, e.g., VE, VII, VIII, &c. on.

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- 5 Letters (literary and miscellaneous').
- 6 Orations.
- 7 Proverbs, Maxims, etc.
- A Wit and humor.
- B Prose satire.
- C Parodies.
- D Drama.
- E Dialogues.
- F Fiction.
- G English translations of foreign fiction.
- H Fables.
- I Imaginary voyages, visions, allegories.
- K Fairy tales.
- L Legends, Sagas, Mediæval prose romances.
- M Popular literature in general.
- N Ballads, songs.
- O Poetical romances of the Middle Ages.
- P Poetry.
- Q Dialects.

Thus, VE is English literature; VED English drama; VE' English ballads; VEP English Poetry; VQD works in dialects of

'Letters on an subject (as "Letters on chemistry") go with the subject.

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the English language; VF French literature; VFD French drama, and so on.

Book arts (X).

Divided into Book production, Book distribution, Book storage, and Book description. The first three are arranged in the order in which they follow one another in the history of a book.

X Book arts in general.

Book production.

X1 Authorship, including rhetoric and indexing.

X2 Writing, including short-hand and materials for writing.

X3 Paleography.

X4, X5 Catalogues of manuscripts arranged by languages

X6 Illumination and other book ornaments.

X7 Printing (for literary purposes, excluding, therefore, photographic, telegraphic, and dry-goods printing): the art.

X8, X9 Printing: the history, arranged by countries.

XA Incunabula: catalogues and history.

XB Incunabula: the books themselves.

XC Binding and book-preservation.



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Book distribution.

- XD Publishing, bookselling.
- XE, XF Catalogues of publishers, booksellers, and auctioneers (arranged by countries).
- Book-buying and book storage.
- XG Book-buying, book-collecting, bibliomania.
- XH, XI Private libraries: lists and catalogues (including catalogues of those sold, and catalogues of private collections which have been incorporated in public libraries, but are catalogued by themselves).
- XJ Public libraries: general works and administration.
- KK, XL Manuscripts, reports, history of particular public libraries, arranged geographically.
- XM, XN Catalogues, arranged geographically.

Book description.

- XP Bibliography in general.
- XQ Remarkable books (e.g. derived, imaginary, lost, privately printed, etc., volumes printed, etc.).
- XR, XS Anonymous and pseudonymous books, arranged by countries.



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- XT, XU Bibliography, arranged by countries.
- XV, XV Literary history, arranged by countries.
- XX Subject bibliography, arranged in the order of subjects.
- XY, XZ Selection of reading, arranged by countries.

National bibliography (XV and XU).

Arranged exactly like the following class, mutatis mutandis.

Literary history (XV and XV).

Literary history is divided by countries. Under each country there may be the sections:-

- .5 Dictionaries.
- .7 Periodicals.
- .8 Societies.
- .9 Collections of two or more authors.

The general history follows; then comes, as subdivision 1, history of, and criticism upon, single authors, as---

XV1.1.1 criticism of author;

next, the history of special forms of literature, corresponding to the list of the forms given on pp. 47, 48, as---

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(VEP being English poetry)

XVEP history of English poetry;

next, the history of special periods, in the following order
(for England)--

XVER To Elizabeth.

XVES Elizabeth.

XVET Stuarts.

XVEU Anne and the Georges.

XVRV Victoria.

XVEW To future.

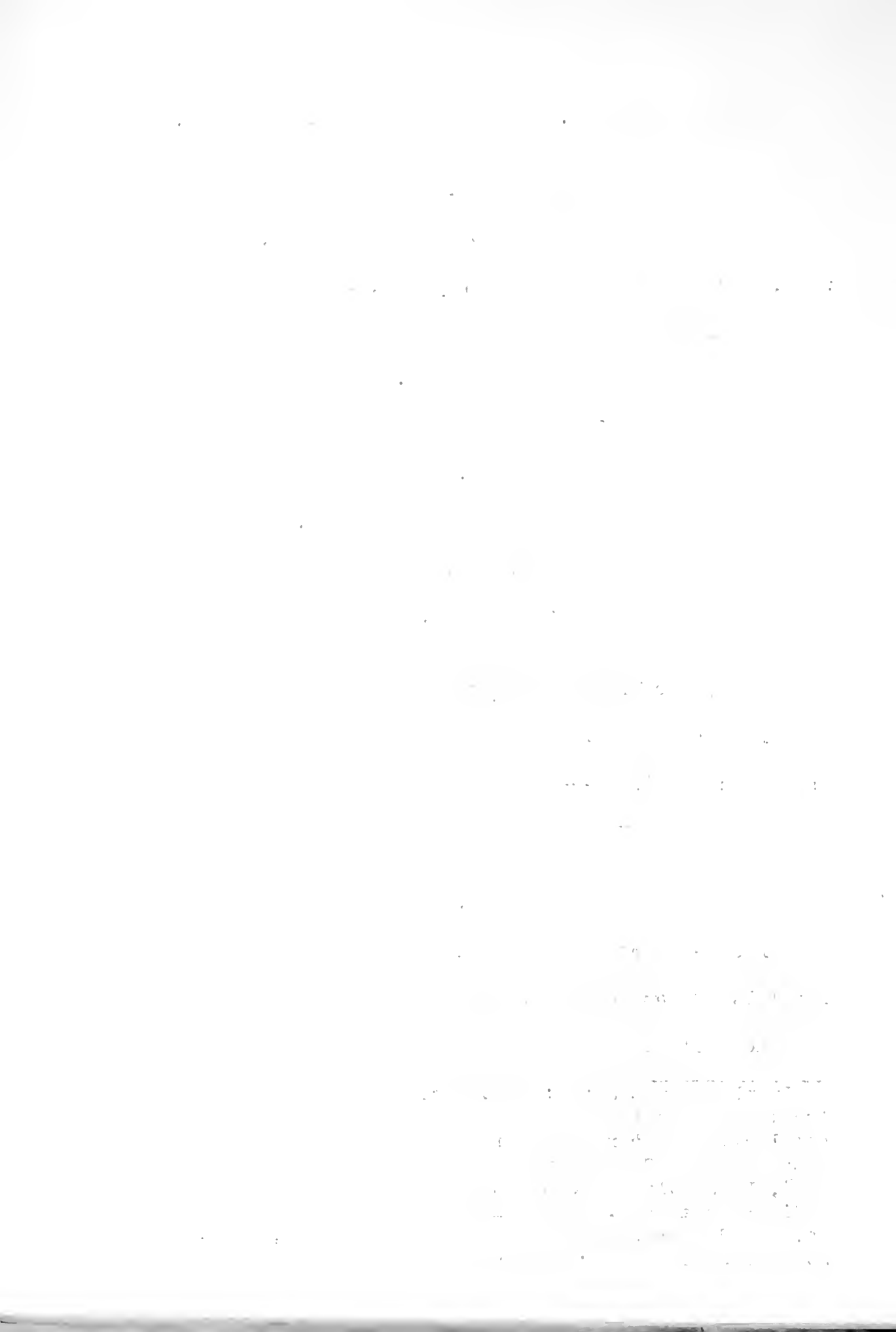
Next, the history of classes of writers (subdivision X),
and, finally, the literary history of particular places
(subdivision Z), as---

XVXZV Literature of Manchester.

CAUTIONS.

Lest any one should be misled by observing that the
initials of some class names have been selected as the marks
for those classes¹ into thinking that the whole notation has

¹In the main classes: C Commerce, M Medicine, S Sports, T Theatre and Music, W War or Literature, and in the geographical list: E England, F France, G Germany, H Holland, I Italy; also (C being Scandinavian), CS Scandinavia, and (G being Great Britain), DS Scotland, FW Wales, and (R being Southern Europe), RS Mediterranean Sea. These are selected to afford considerable help to the memory, the more especially as E, F, G, and I, stand for the countries having the fullest literature.

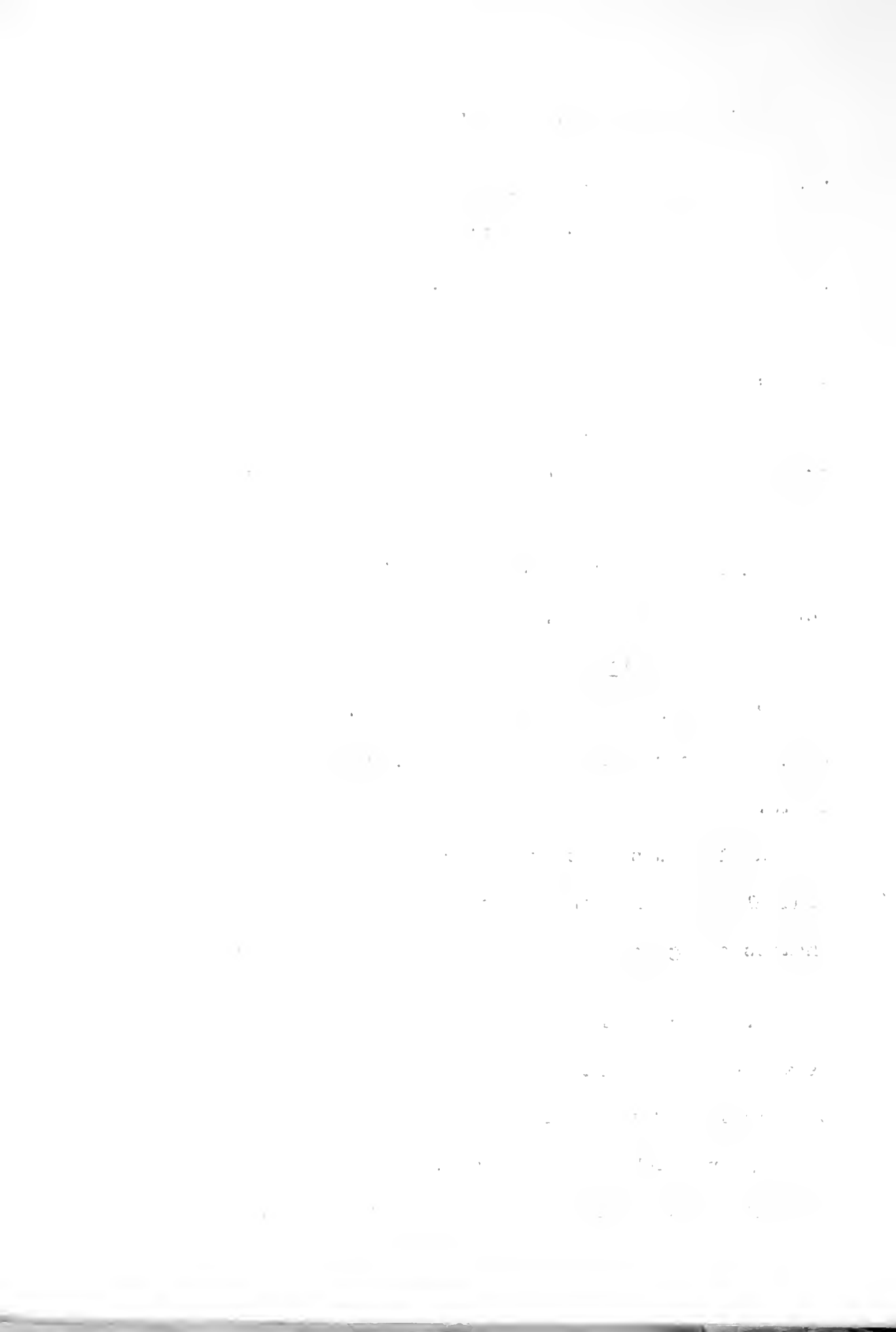


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been made mnemonic in this way, it is necessary to say that this can be done only to a limited extent, because (1) there are not enough letters for all the classes, and figures have to be used in nine cases; (2) several class names be in with the same initial (unless one adopts unusual names); and (3, and most important), the classes are intended to succeed one another according to some natural relationship; if they are all marked by the initials of their names this order would be greatly distorted to conform to the order in which different order of the alphabet. To remedy this, therefore, has been made to construct a notation by initials, and what has been done in this direction must be considered an accessory and somewhat accidental advantage of the scheme, and not its main characteristic.

Readers must also remember that they will by no means find all that the library contains about a subject on the shelves assigned to that particular subject, because:

1. A special topic may be covered in more general works, as the reign of a king may be described in the history, the description of a city in a general description of the whole country in which it is situated, the life of a person in general works of biography, etc. or in general history. In this case



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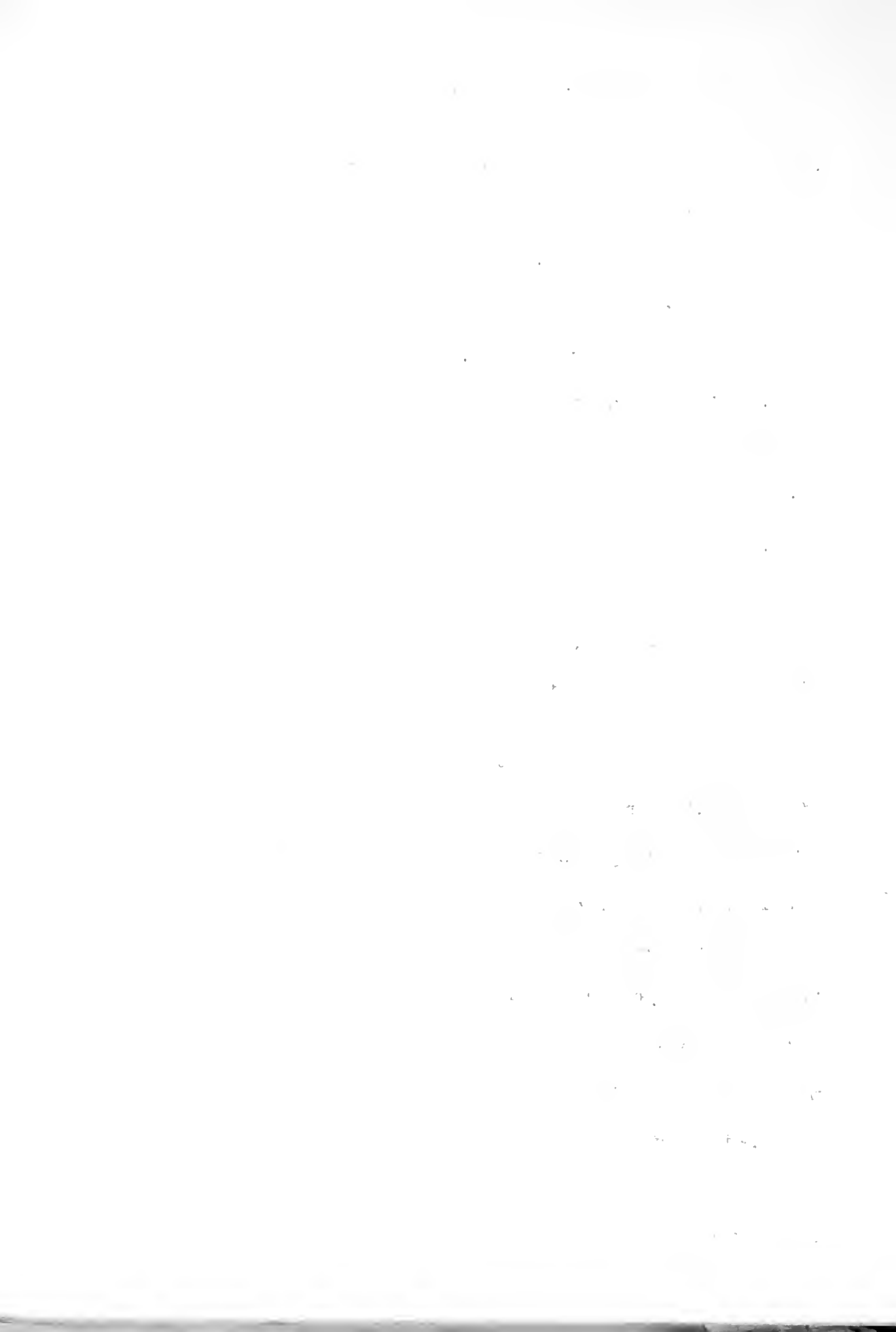
as such general works belong to the same class or even the same division, the information required would be found in the immediate neighborhood.

2. One may have to go farther to consult encyclopaedias and other books of reference.

3. A treatise on the topic in question may form part of an author's collected works, or be one of a volume of essays published by him, and, therefore, be put in the class literature.

4. An important book may be bound with one or some other subject, and, therefore, necessarily be placed in some other part of the library, or it may be bound in a collection of miscellaneous pamphlets, with the same result.

It may also be necessary to point out that, as books often treat of more than one subject, and as books treating of different subjects are sometimes bound together, but can be put in only one place, and, moreover, as different persons will not always agree what is the best place for certain doubtful books, and as, finally, there may be a difference of opinion, or a lapse of memory in regard to the name of the author,--to say nothing of the difficulties of apocryphous and pseudonymous books,--it must sometimes happen that the inquirer will not find a book where he thinks it ought to be. The catalogue, therefore, will be the only sure guide to the place of the books,



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

sure, that is, in all cases.

No one is obliged to remember any of these marks, or to understand what they mean; no one, not even an attendant, is expected to remember them all. The mark of a book can always be ascertained from the catalogue; the place of its class in the building is given in the local list; the particular part of the alcove is indicated by the shelf-guides. To find the book, therefore, it is only necessary (1) to consult the catalogue and the local list; (2) to know the succession of figures and the order of the alphabet; and (3) to remember that in the combination of letters and figures as shown, the figures always come before the letters (9A before AD, B before LD, 59 before 5A).¹

¹ Advantage has been taken of this property under several classes to separate from the other books certain groups of books written in a particular form (as Dictionaries, Guide-books, Periodicals, Publications of Societies, and Collections) by placing a figure immediately after the size-mark, using a different figure for each group:-

- | | |
|--------------------------------------|-------------------------|
| 5 Dictionaries. | 6 Society publications. |
| 6 Handbooks, Compendes, Guide-books. | 7 Collections. |
| 7 Periodicals. | |

All books in which a figure comes immediately after the size-mark, must, of course, precede those in which a letter follows the size-mark, e.g.:-

- VE'P Percy Society's publications.
 VE'9Y Young's Old English prose writers (a collection).
 VE'AD Addison's works.
 VE'B1 Bacon's works.
 VE'D6 Dryden's works.
 HS'W Watt's Dictionary of Chemistry.
 HS'7C Chemical news (a weekly).
 HS'8C4 Chemical Society's publications.
 HS'G5 Gmelin's Chemistry.

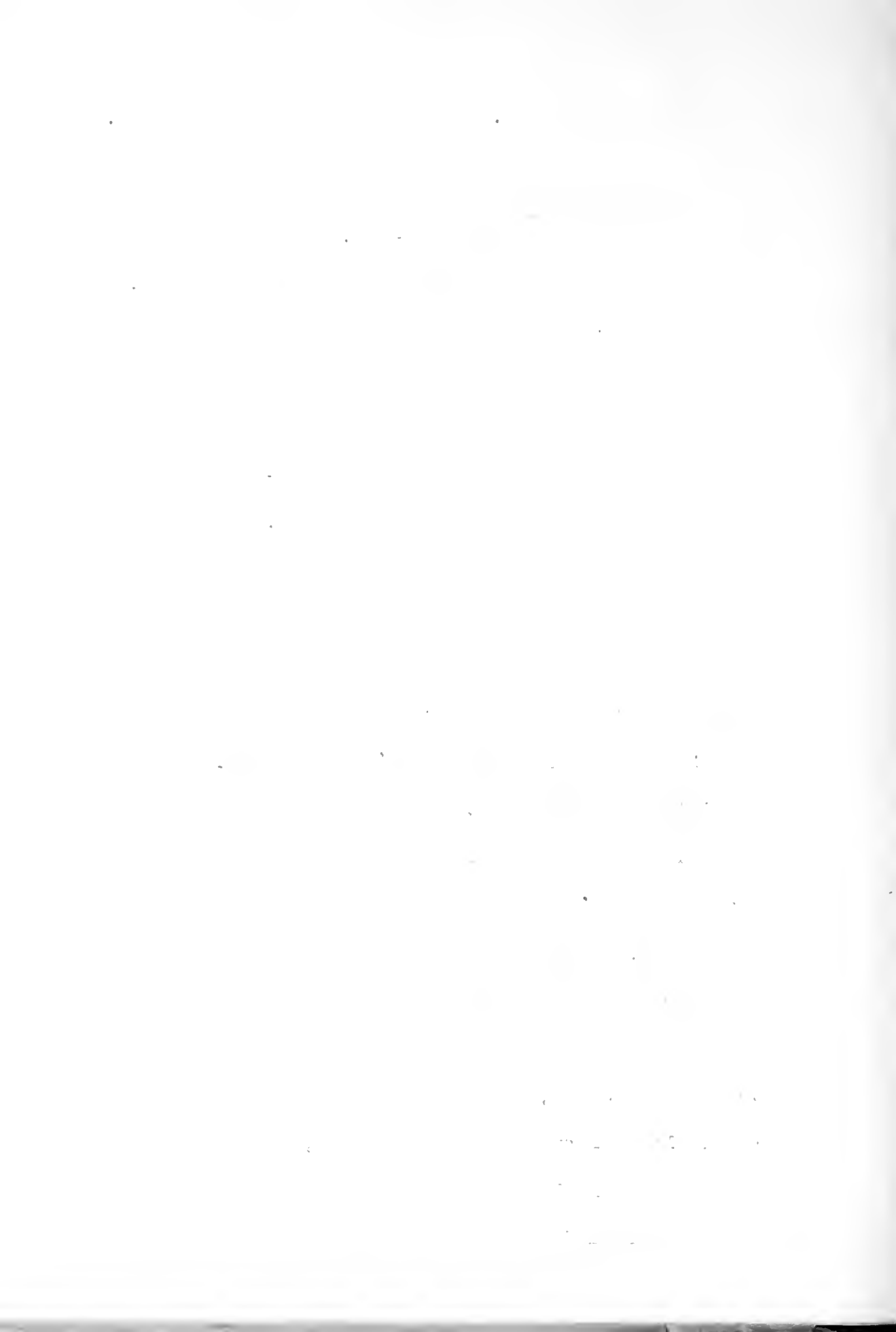


BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

For example: Martin's *Histoire de France* is found from the catalogue to be marked P-M36. From the local index it appears that 8F is at present in Room 34, Alcove I. The dash after P warns us to look for a green guide, which is easily found, bearing the inscription, "Section 3 of section P History of France." Run in the aisle along the backs of the neighboring volumes one sees the author-marks AD1, C34, C37, C83, D24, and so on till P36 is reached. After a little practice one would not take the trouble to look through the section in this way, but would look at once at the middle of the section, knowing that it must be near the middle of any series of alphabetically arranged books.

If we had wanted Voltaire's *Louis XIV.*, we should have found it marked 6FD 7. The local list shows the class to be in the same alcove; its red guide (which we look for on account of the 7) is found some distance beyond the 6F; and 736 is, of course, near the end of the section 6F.

Those who habitually use a classification will soon get familiar with its mark and its main divisions, as well as with the alcove number, and more readily than we can do with meaningless alcove and shelf numbers, even because of the use of initials and because of the symmetry in different parts of the classification, which is produced by the use of the



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geographical list⁴. In those parts of the library which people do not use enough to become familiar with, they may still find their way about, as before, by asking the attendants.

5. It also frequently occurs that a large part of one class deserves almost equally well to be put in another. Biography, for instance, is largely illustrated by works which must be put in Literature under the Division Letters. On the other hand, the latter section needs to be supplemented by the class Biography, because many letters are printed with biographies, as "Life and Letters," "Memoirs and correspondence," and the like, so that neither class is complete in itself. And yet there must be the separate division Letters, because epistles are by no means exclusively biographical. Again, the History and the Politics of a country are very much illustrated by its oratory; we are obliged, therefore, to put all speeches under History. It will be seen, therefore, that the Classification must limit its purpose to the satisfaction of obvious questions; for that might be called inquiries of a higher

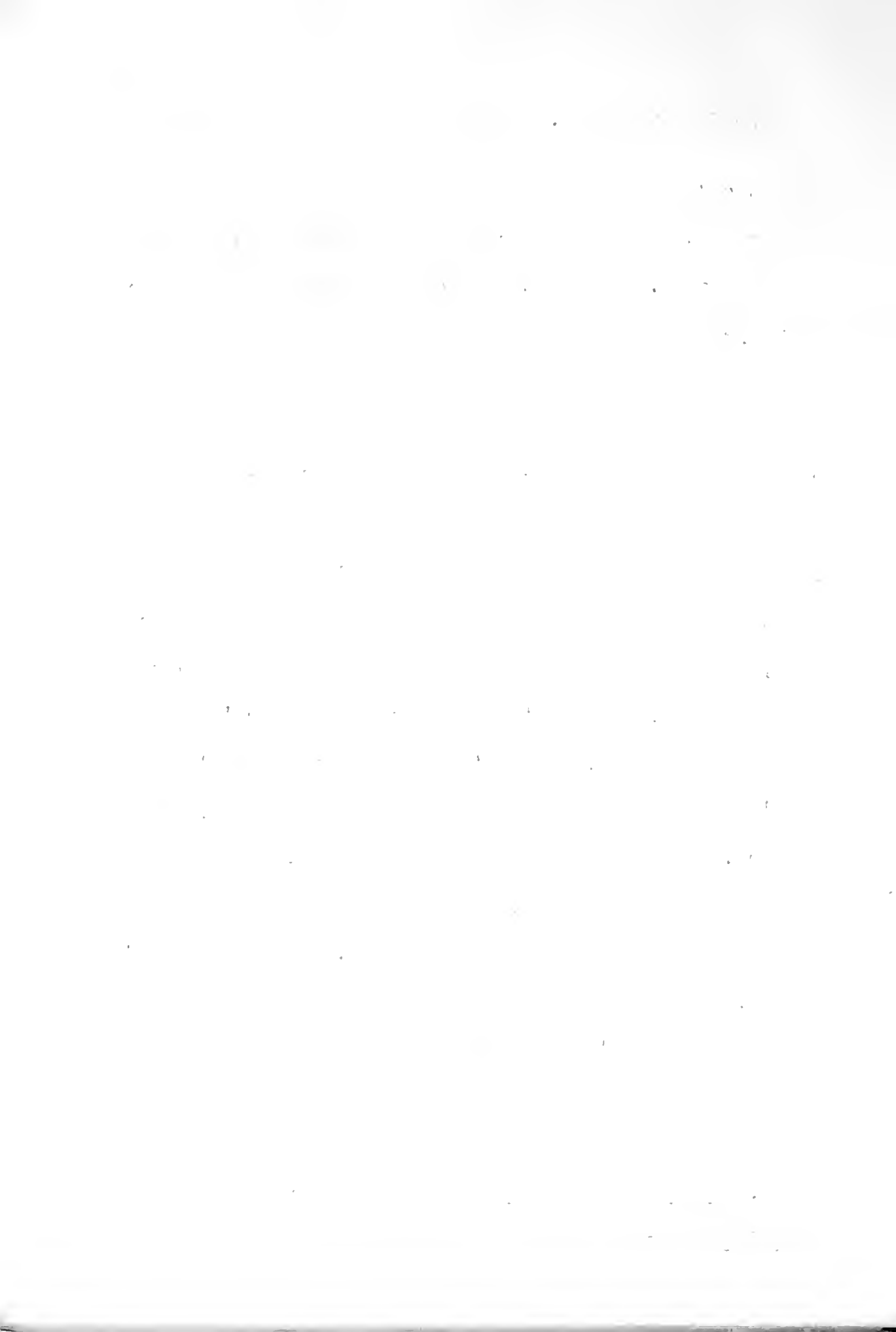
⁴For instance it would not be easy to commit the list of countries to memory; but when a person finds books about England succeeded by books about France, and those by books about Germany, the British Islands, Spain, Portugal and Italy, always in the same order, he will in time come to regard that as the only possible sequence, and find his book among them without thinking.



BOSTON ATHENAEUM. NEW SYSTEM OF MARKING BOOKS.

second order, some thought and ingenuity is needed on the part of the inquirer, and assistance must often be obtained from the catalogue. In those, then, the work is farther advanced, to prepare an index of subjects with notes giving hints similar to the preceding flow of letters and locations.

Finally, it should be understood, that the purpose of the author is not to enable him to find out to find a particular book, but to enable him to find the books on a particular subject, or of a particular author, or on a particular class of subjects. It does, indeed, enable him to find books to a limited extent. Thus, it is easy to find a book on a subject, without recourse to the Catalogue, as the "Iliad," or Shakespeare's plays, or Thackeray's novels, or Hume's England, or Agassiz's Zoology, or Gray's Poetry, or Darwin's Zoology, or Tyndall on Light, or Young on the Sun. But this is not its main object. Therefore, the sorting out of books in classes is determined in general less by their title than by their contents. Thus, Chaucer's "Works," which are entirely poetical, are put in English poetry; Middleton's "Works," which are entirely dramatic, are put in English drama; and Milton's "Works," which contain both ~~xxxxxx~~ prose and poetry, are put in the more comprehensive class, English literature; and Napier's "Works" will be in Science, and the "Works" of Aristotle in Art.



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ORIGINS.

The classification and notation which have been described are a patchwork of devices taken from many different sources, put together with additions and improvements.

The principle of "self-indexing", first used by shelves,--the "relative" or "notable" location,--has been used in various libraries for a long time. It is almost universal; in fact it is slowly extending.

The use of a mixture of figures and letters in notation, allowing 3 classes to be numbered with one character each, and 1225 with two characters, instead of the xxx classes with one, and 100 classes with two,--this is all that figures used by themselves, until, is the principle of the Melvil Dail's. (See Library Journal, 4: 1-10.)

Alphabetical arrangement of a library is one alphabetical, and alphabetical arrangement of two special subjects, Fiction and Biography, have long been in practice; but W. J. Schwartz, of the Apprentice Library, of New York, was the first, so far as I know, to arrange alphabetically all of the sections of a minor or subdivided library. He certainly was the first to maintain the order of the titles of a title in which the names were represented by numbers. (See Library



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Journal, 3: ~~88~~ 6-10.) His table, however, was made on an entirely different principle from mine, the integral numbers from 1 to 99 being assigned to combinations of letters from Aaa to Zyz. The idea of using a table of decimal fractions, so as to be able to make in decimals any fraction, is my own. Profiting to the full of the idea of the "table" is an idea borrowed from Dr. J. Edmonds, of the Mercantile Library of Philadelphia, who has made a table on a principle different from both Mr. Schwartz's and mine, but, like Mr. Schwartz's, no provision for decimal fractions.

As to "parallel lines" the plan only is new. The plan is really an extension and perfection of the practice which has always obtained at the library, or doubtless at many others, of keeping the reference books which are in the Reading Room and the pamphlets in the Pamphlet Room in the same general order as the books in the library. The correspondence now proposed is slightly more exact and more.

The method of notation, sizes, of distinction of the four-classes (Dictionaries, Periodicals, etc.), and notation of titles, the geographical list with its cross-references, many of the details of the classification, and of course its whole arrangement, are all entirely new and peculiar to the present scheme.







